

Picket Fence Analysis

Metadata:

Autor: William A. P. dos Santos

Função: Físico Unidade: ICESP

Acelerador Linear: AL06 Modelo MLC: Beam Modulator Picket Fence results:

Magnification factor (SID/SAD): 1.60

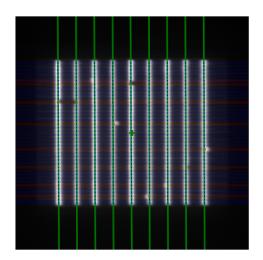
Tolerance (mm): 0.5 Leaves passing (%): 97.8

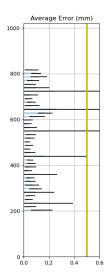
Absolute median error (mm): 0.048 Mean picket spacing (mm): 20.2

Picket offsets (mm): 81.9 61.6 41.3 21.2 1.1 -19.1 -39.3 -59.5 -79.9

Max Error: 1.891 mm on Picket: 5, Leaf: 34

Gantry Angle: 0.00 Collimator Angle: 0.00





Notes:

Análise da variação de MU e largura da faixa

Campo 16 cm X 20 cm

Com erros propositais nos pares: 29, 07, 35, 23, 34, 03, 06, 11, 16

Tolerância: 0.5 mm Limite de ação: 0.3 mm

Arquivo de imagem: Erros-6mm-2MU.tif