



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 (%): 98.1

Absolute median error (mm): 0.054

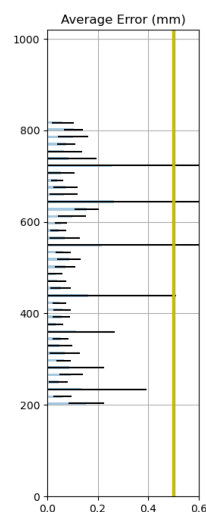
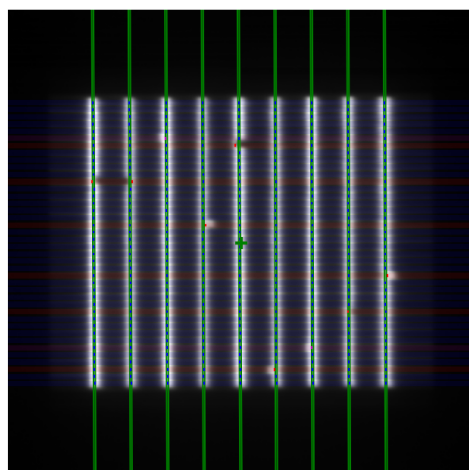
Mean picket spacing (mm): 20.2

Picket offsets (mm): 81.8 61.6 41.3 21.1 0.9 -19.2 -39.4 -59.6 -79.9

Max Error: 1.966 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-3MU.tif