



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 (%): 98.6

Absolute median error (mm): 0.051

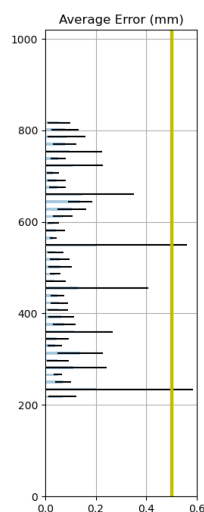
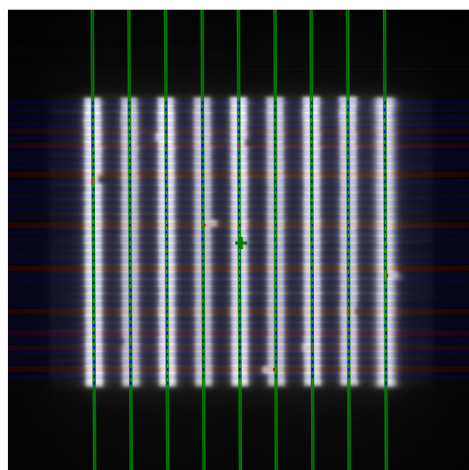
Mean picket spacing (mm): 20.2

Picket offsets (mm): 82.0 61.7 41.4 21.2 1.0 -19.1 -39.3 -59.4 -80.0

Max Error: 1.278 mm on Picket: 6, Leaf: 3

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 propositalis 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-10mm-1MU.tif