



# Picket Fence Analysis

## Metadata:

Autor: William A. P. dos Santos

Função: Físico

Unidade: ICESP

Acelerador Linear: AL02

Modelo MLC: MLCi2

## Picket Fence results:

Magnification factor (SID/SAD): 1.60

Tolerance (mm): 0.5

Leaves passing (%): 100.0

Absolute median error (mm): 0.061

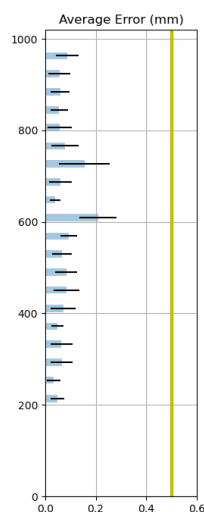
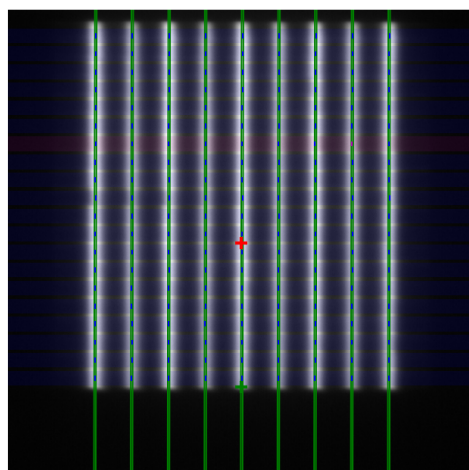
Mean picket spacing (mm): 20.4

Picket offsets from CAX (mm): 80.9 60.6 40.1 19.8 -0.5 -20.8 -41.1 -61.1

Max Error: 0.308 mm on Picket: 8, Leaf: 34

Gantry Angle: 0.00

Collimator Angle: 0.00



## Notes:

Testando análise variação de MU e largura da faixa

Campo 20 cm X 20 cm

Sem erros propositais

Tolerância: 0.5 mm

Limite de ação: 0.3 mm

Arquivo de imagem: 6mm-20Y1x00Y2-1MU.tif