Field Analysis

Field Analysis Results

File: C:\Users\ASTREOSRS\OneDrive\Desktop\Specijalisti■ki rad\Python\files_for_testing\Field Analysis\img_21.03.2023\
Protocol: ELEKTA
Centering method: Beam center
Normalization method: Beam center
Interpolation: Linear
Edge detection method: Inflection Derivative

Penumbra width (20/80):
Left: 7.4mm
Right: 7.4mm
Top: 3.4mm
Bottom: 2.8mm

Field Size:
Horizontal: 199.7mm
Vertical: 200.0mm

CAX to edge distances:
CAX -> Top edge: 99.9mm
CAX -> Bottom edge: 100.2mm
CAX -> Left edge: 99.2mm
CAX -> Right edge: 100.6mm

Central ROI stats:
Mean: 64370.75
Max: 64593.0
Min: 64001.0
Standard deviation: 224.5510799350562

Top slope: 0.048%/mm
Bottom slope: -0.035%/mm
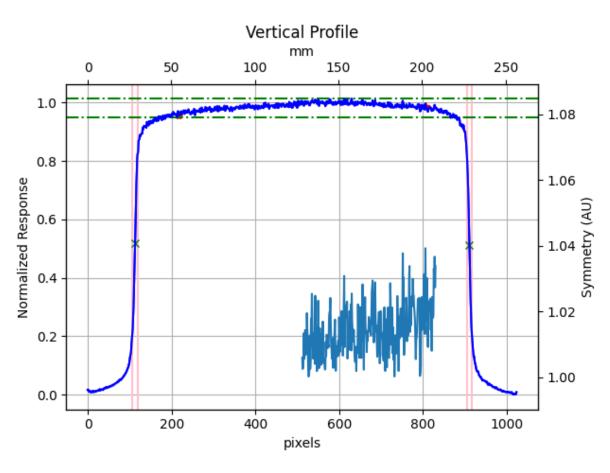Left slope: 0.041%/mm
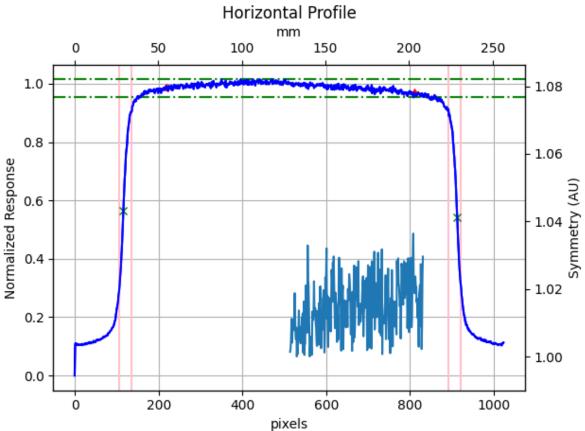Right slope: -0.048%/mm

Protocol data:

Vertical symmetry: 1.039
Horizontal symmetry: 1.036

Vertical flatness: 106.579
Horizontal flatness: 106.461

Field Analysis

Vertical Profile

Horizontal Profile

Field Analysis

Image

Profile Extraction Area