

Field Analysis Results

File: <pylinac.core.image.XIM object at 0x000002607F3C02F0>

Protocol: VARIAN

Centering method: Beam center

Normalization method: Beam center

Interpolation: Linear

Edge detection method: Inflection Derivative

Penumbra width (20/80):

Left: 5.3mm

Right: 6.0mm

Top: 4.0mm

Bottom: 4.5mm

Field Size:

Horizontal: 269.5mm

Vertical: 271.2mm

CAX to edge distances:

CAX -> Top edge: 135.6mm

CAX -> Bottom edge: 135.6mm

CAX -> Left edge: 134.9mm

CAX -> Right edge: 134.6mm

Central ROI stats:

Mean: 3983.25

Max: 4065.0

Min: 3918.0

Standard deviation: 59.74267737555792

Top slope: -0.108%/mm

Bottom slope: 0.054%/mm

Left slope: -0.068%/mm

Right slope: 0.090%/mm

Protocol data:

Vertical symmetry: 7.900%

Horizontal symmetry: 7.653%

Vertical flatness: 5.444%

Horizontal flatness: 5.962%



