

Field Analysis Results

File: <pylinac.core.image.XIM object at 0x0000014D7F7302F0>

Protocol: VARIAN

Centering method: Beam center

Normalization method: Beam center

Interpolation: Linear

Edge detection method: Inflection Derivative

Penumbra width (20/80):

Left: 6.0mm

Right: 154.7mm

Top: 5.0mm

Bottom: 5.1mm

Field Size:

Horizontal: 269.1mm

Vertical: 271.1mm

CAX to edge distances:

CAX -> Top edge: 135.3mm

CAX -> Bottom edge: 135.8mm

CAX -> Left edge: 134.8mm

CAX -> Right edge: 134.3mm

Central ROI stats:

Mean: 5717.25

Max: 5816.0

Min: 5631.0

Standard deviation: 77.08234233597211

Top slope: -0.069%/mm

Bottom slope: 0.017%/mm

Left slope: -0.029%/mm

Right slope: 0.050%/mm

Protocol data:

Vertical symmetry: 6.996%

Horizontal symmetry: 7.543%

Vertical flatness: 3.870%

Horizontal flatness: 4.813%



