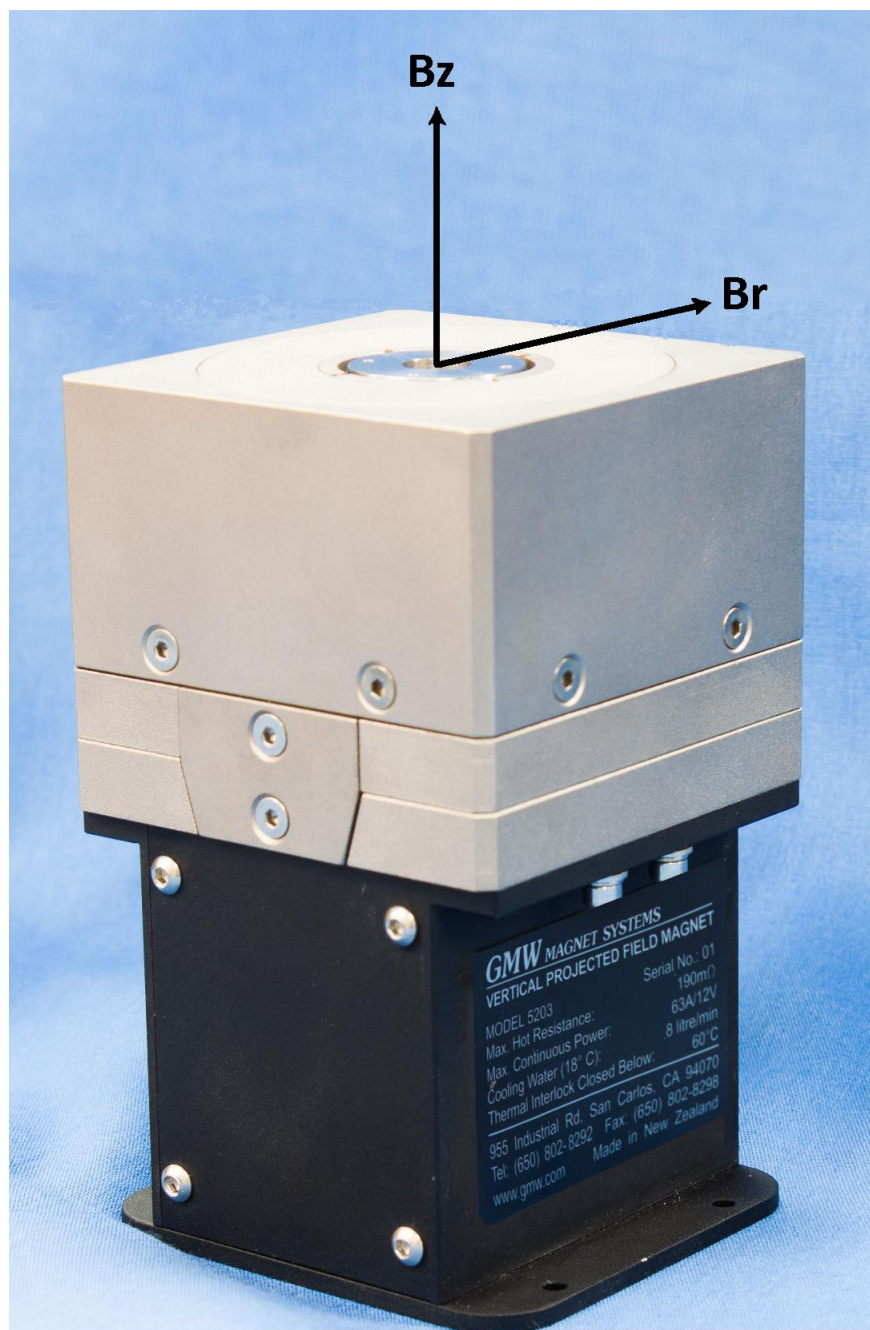


Field Performance at Peak Excitation of 100A



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Pole A - standard



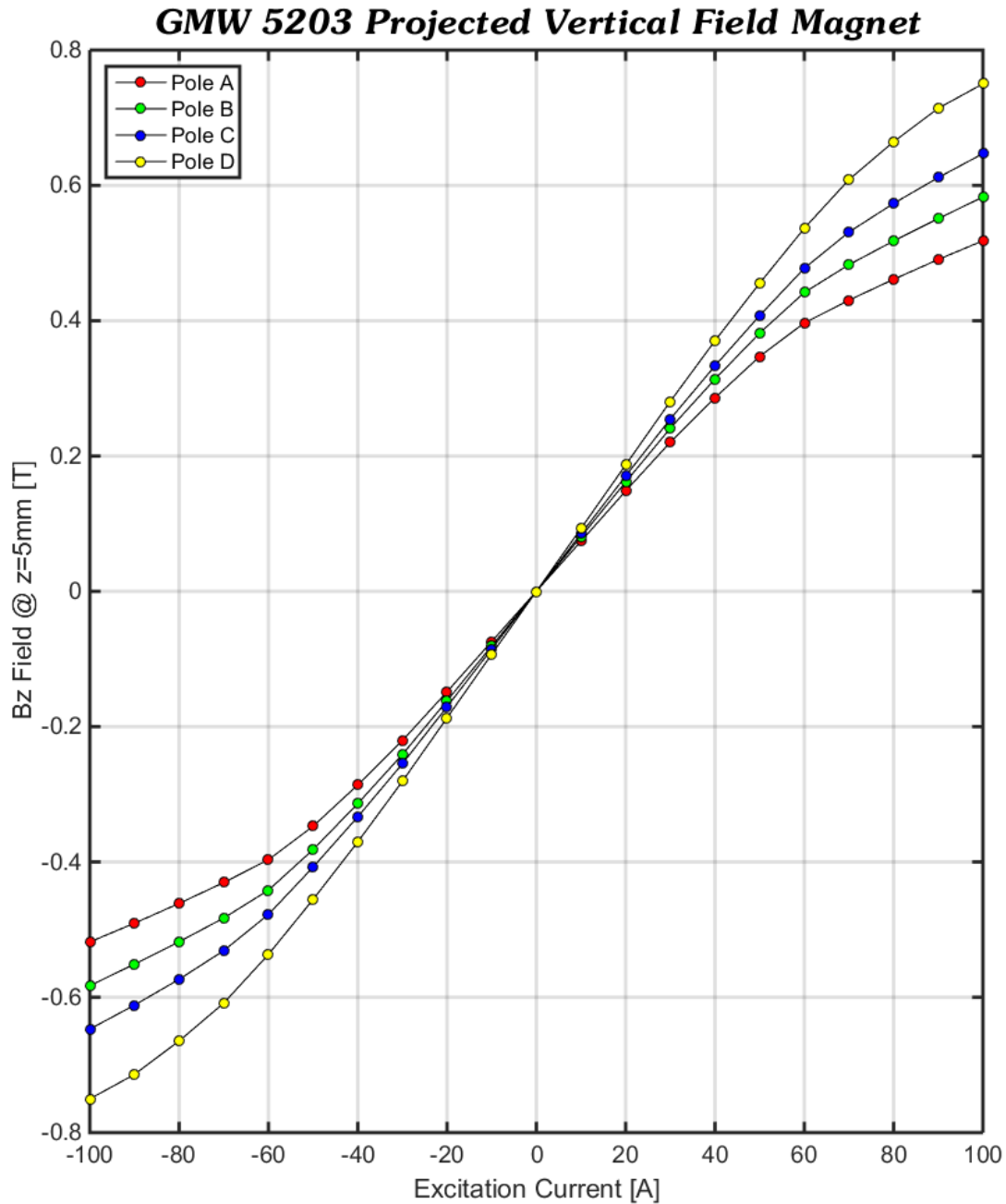
Pole B



Pole C



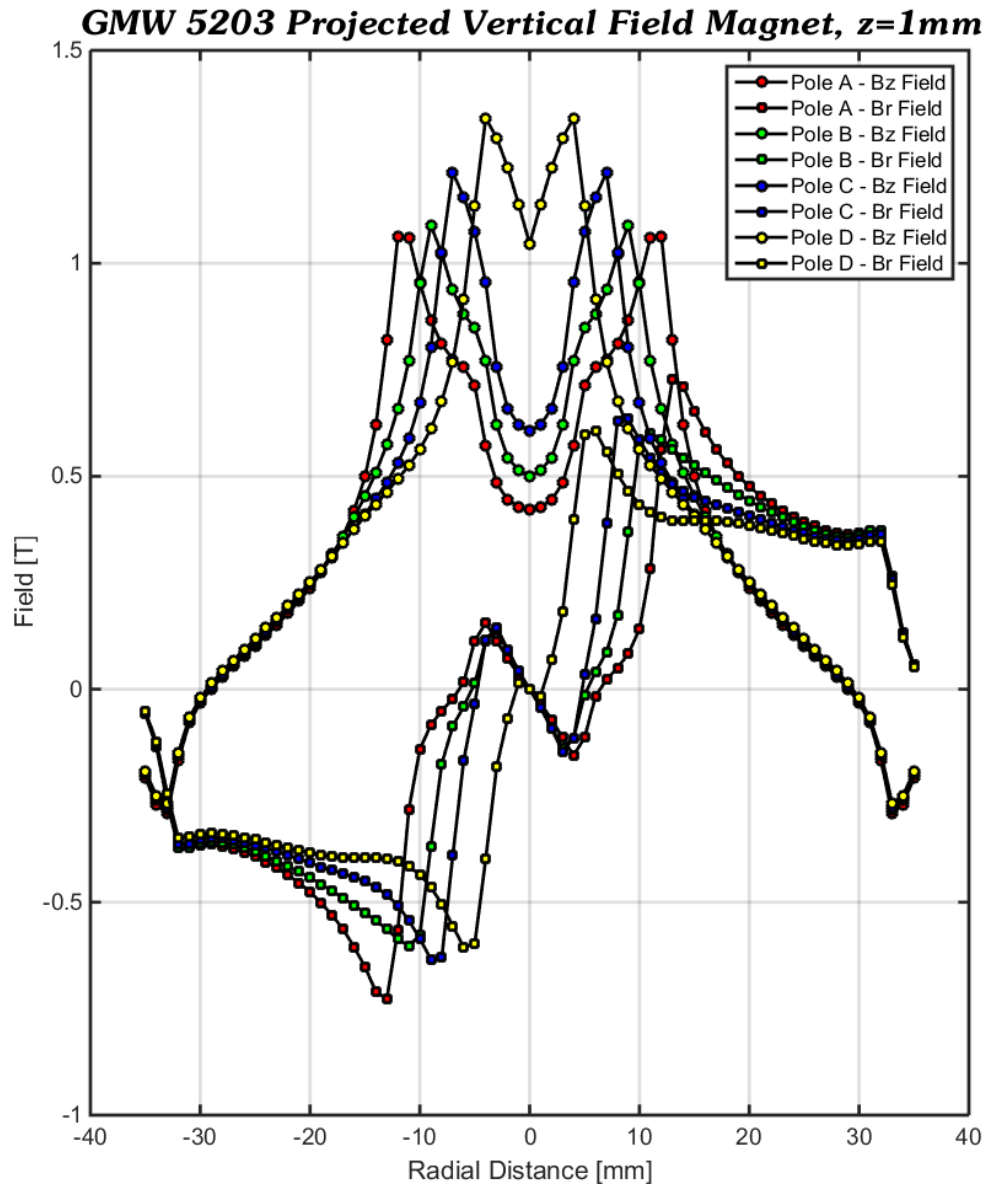
Pole D



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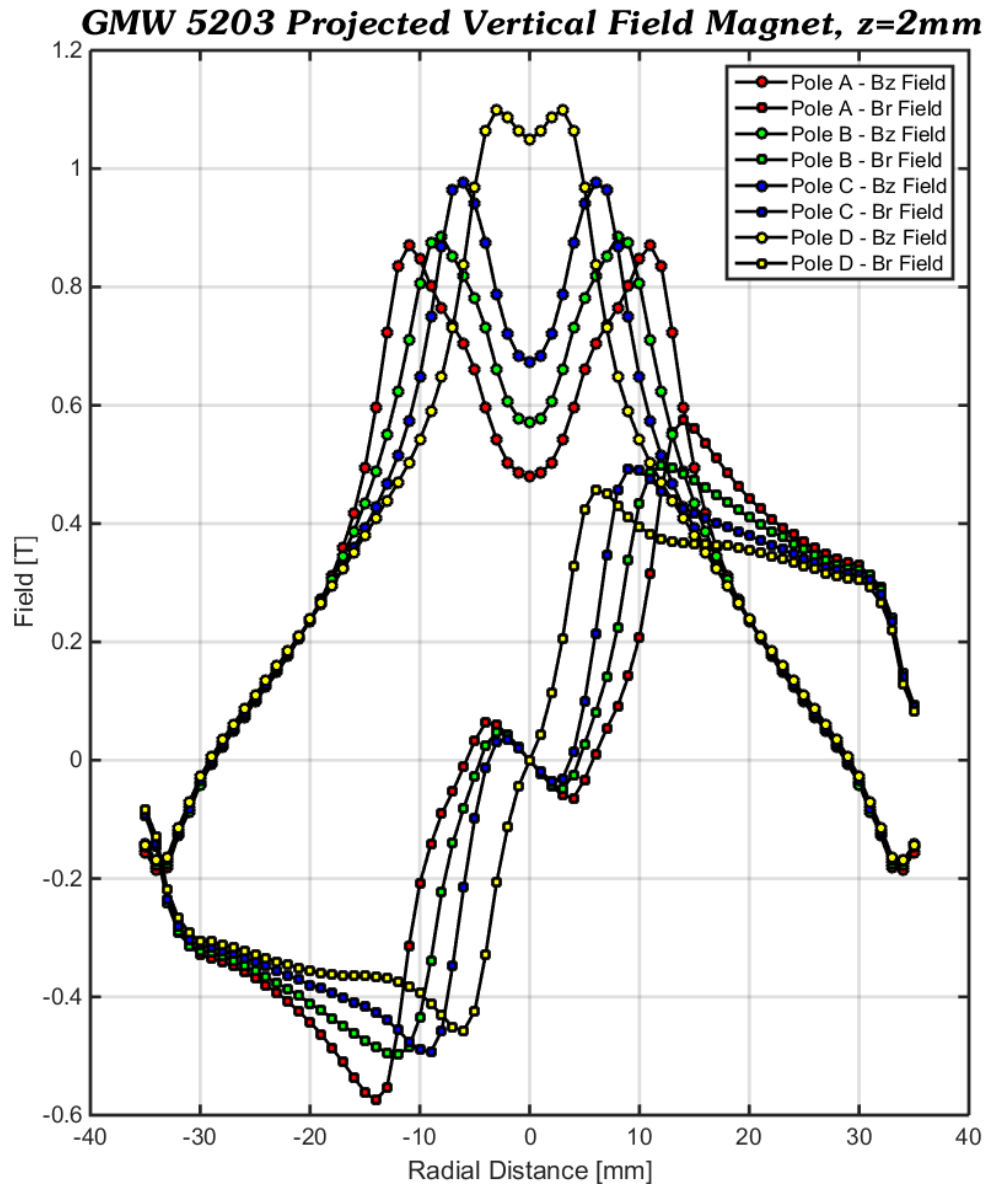


$z=1\text{mm}$	Br/Bz Over Disc $\varnothing 4\text{mm}$	Bz Over Disc $\varnothing 4\text{mm}$	Peak Bz on axis [T]
Pole A	$\pm 7.54 \%$	$\pm 2.36 \%$	0.42
Pole B	$\pm 7.79 \%$	$\pm 3.69 \%$	0.50
Pole C	$\pm 6.72 \%$	$\pm 3.76 \%$	0.61
Pole D	$\pm 2.38 \%$	$\pm 7.35 \%$	1.05

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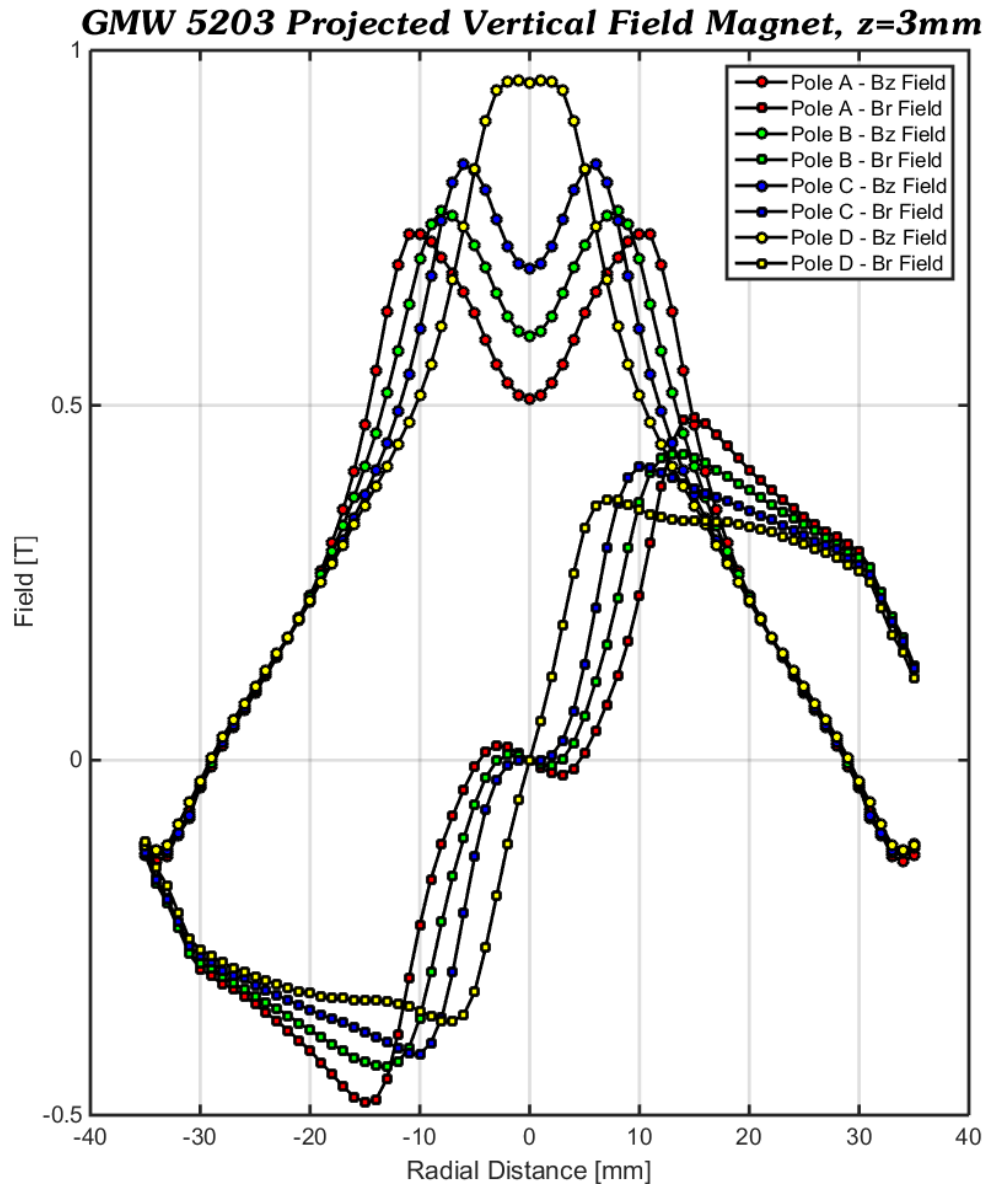


z=2mm	Br/Bz Over Disc Ø4mm	Bz Over Disc Ø4mm	Peak Bz on axis [T]
Pole A	± 4.12 %	± 2.29 %	0.48
Pole B	± 3.33 %	± 2.91 %	0.57
Pole C	± 2.36 %	± 3.07 %	0.67
Pole D	± 4.87 %	± 1.67 %	1.05

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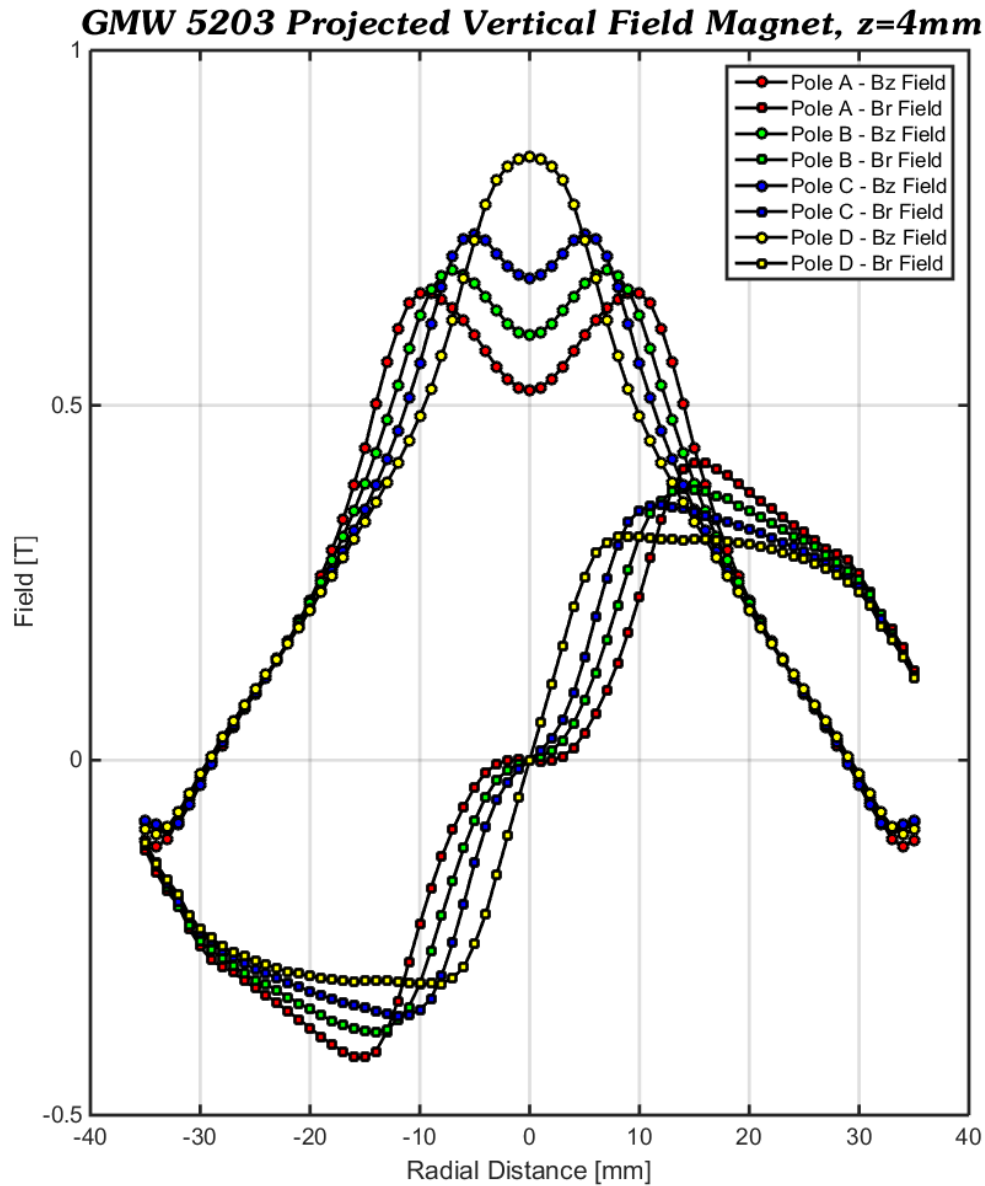


z=3mm	Br/Bz Over Disc Ø4mm	Bz Over Disc Ø4mm	Peak Bz on axis [T]
Pole A	± 1.68 %	± 1.82 %	0.51
Pole B	± 0.64 %	± 2.03 %	0.60
Pole C	± 0.42 %	± 2.06 %	0.69
Pole D	± 5.81 %	± 0.17 %	0.95

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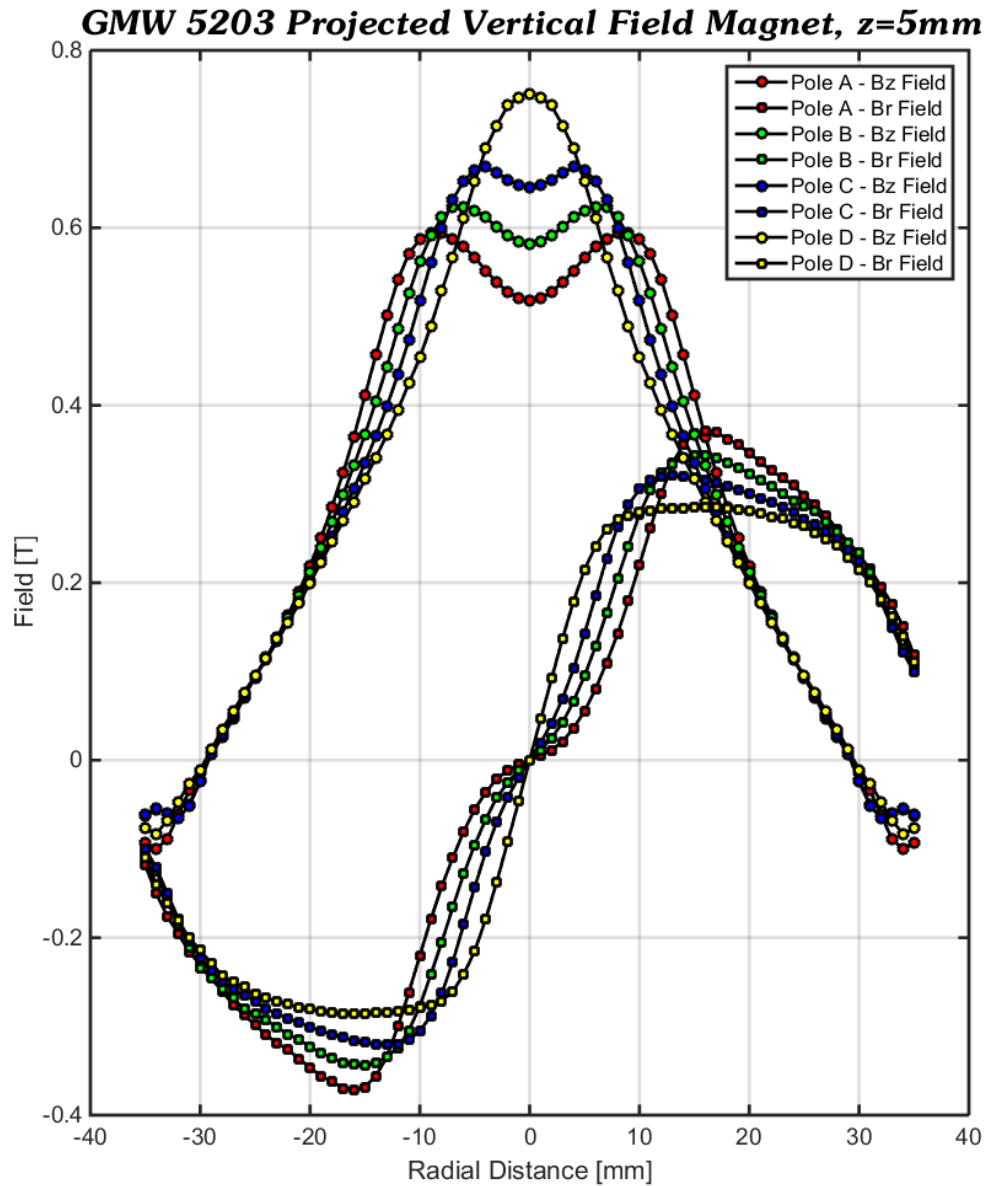


z=4mm	Br/Bz Over Disc Ø4mm	Bz Over Disc Ø4mm	Peak Bz on axis [T]
Pole A	± 0.13 %	± 1.28 %	0.52
Pole B	± 1.00 %	± 1.24 %	0.60
Pole C	± 2.07 %	± 1.17 %	0.68
Pole D	± 6.07 %	± 0.65 %	0.85

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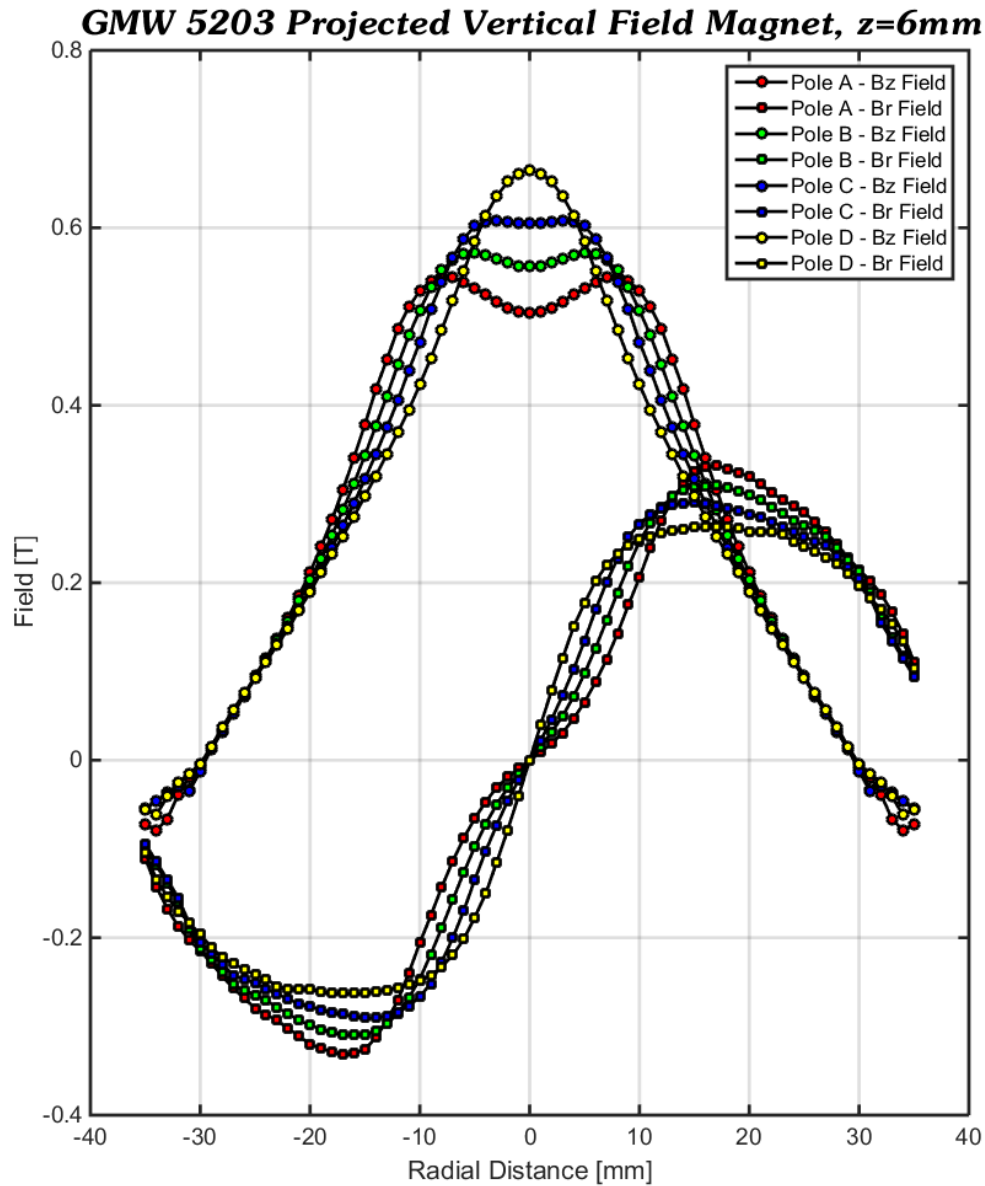


z=5mm	Br/Bz Over Disc Ø4mm	Bz Over Disc Ø4mm	Peak Bz on axis [T]
Pole A	± 1.00 %	± 0.83 %	0.52
Pole B	± 2.00 %	± 0.70 %	0.58
Pole C	± 3.00 %	± 0.51 %	0.65
Pole D	± 5.95 %	± 0.89 %	0.75

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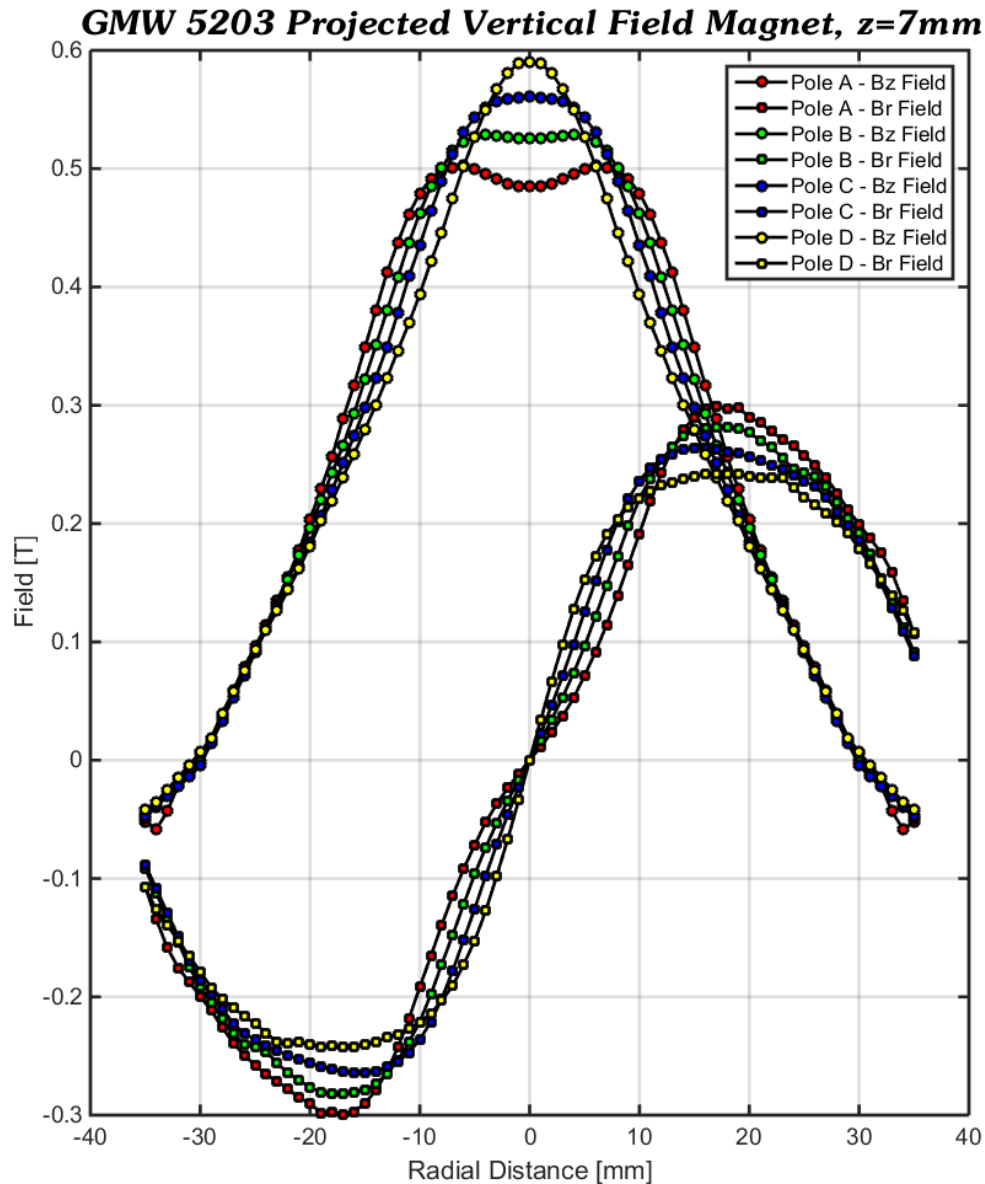


z=6mm	Br/Bz Over Disc Ø4mm	Bz Over Disc Ø4mm	Peak Bz on axis [T]
Pole A	± 1.74 %	± 0.55 %	0.50
Pole B	± 2.64 %	± 0.40 %	0.56
Pole C	± 3.57 %	± 0.21 %	0.60
Pole D	± 5.71 %	± 0.90 %	0.67

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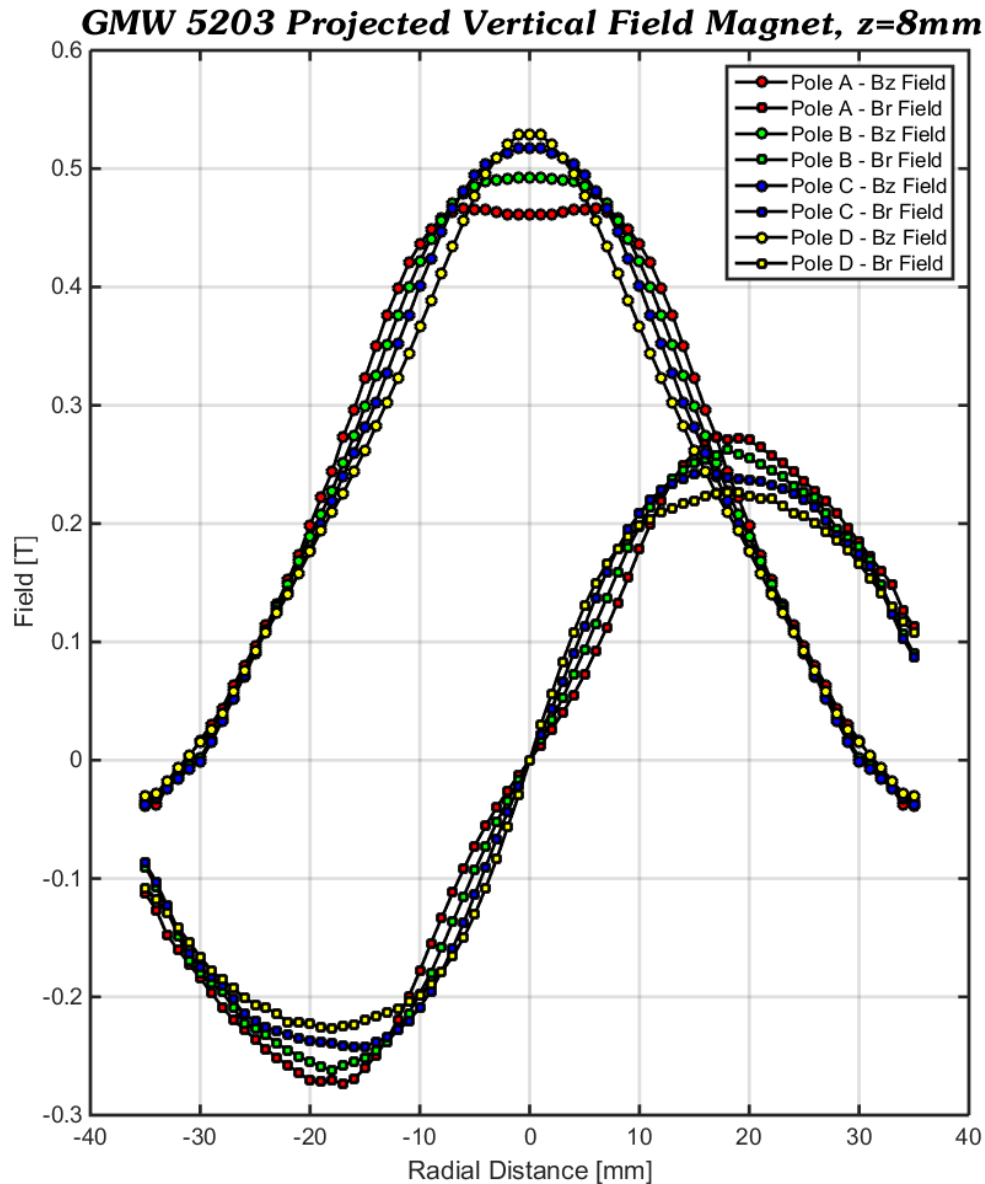


z=7mm	Br/Bz Over Disc Ø4mm	Bz Over Disc Ø4mm	Peak Bz on axis [T]
Pole A	± 2.28 %	± 0.34 %	0.48
Pole B	± 3.08 %	± 0.16 %	0.53
Pole C	± 3.91 %	± 0.08 %	0.56
Pole D	± 5.46 %	± 0.83 %	0.59

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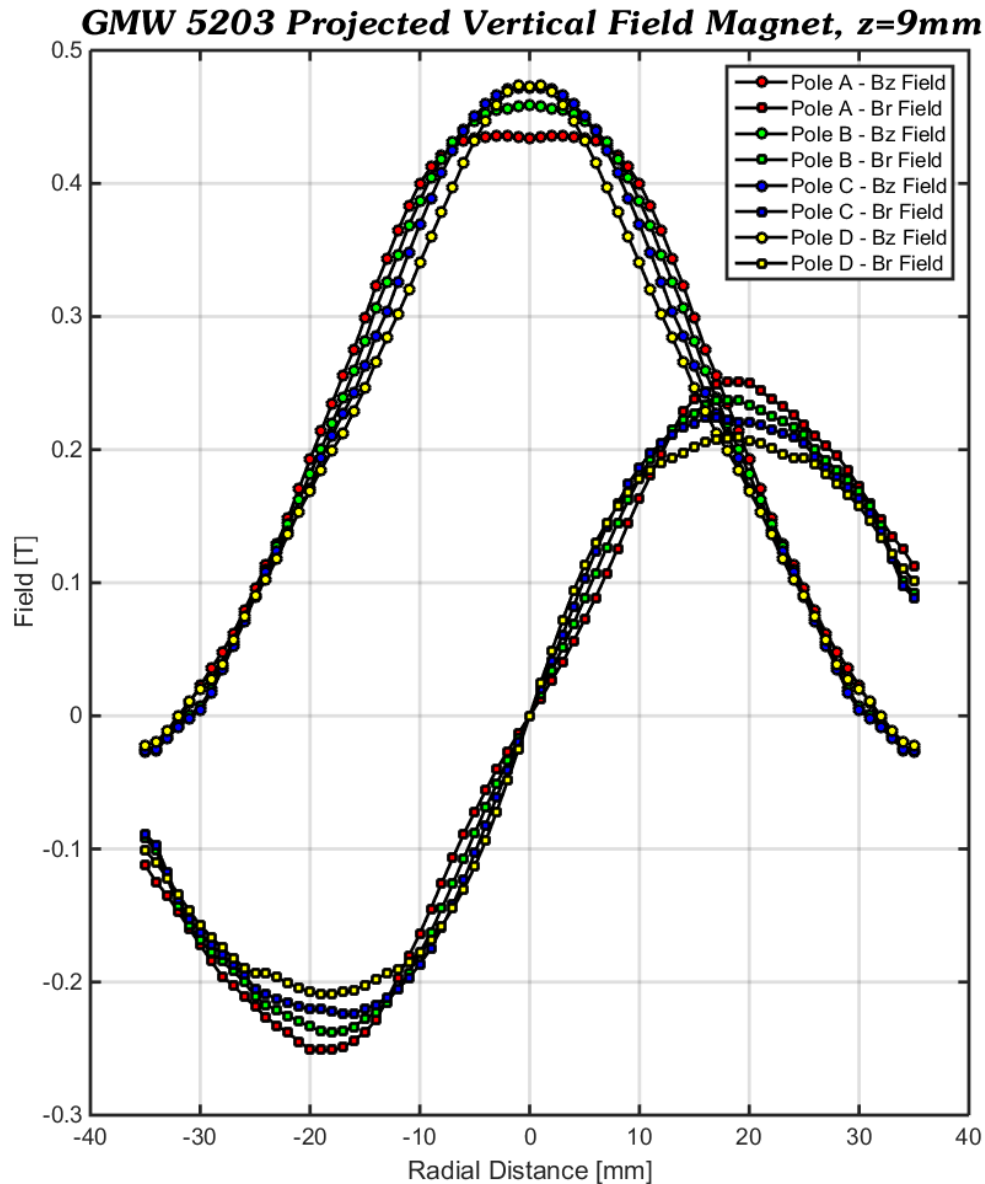


$z=8\text{mm}$	Br/Bz Over Disc $\varnothing 4\text{mm}$	Bz Over Disc $\varnothing 4\text{mm}$	Peak Bz on axis [T]
Pole A	$\pm 2.63 \%$	$\pm 0.18 \%$	0.46
Pole B	$\pm 3.28 \%$	$\pm 0.27 \%$	0.49
Pole C	$\pm 4.03 \%$	$\pm 0.44 \%$	0.52
Pole D	$\pm 5.16 \%$	$\pm 1.01 \%$	0.53

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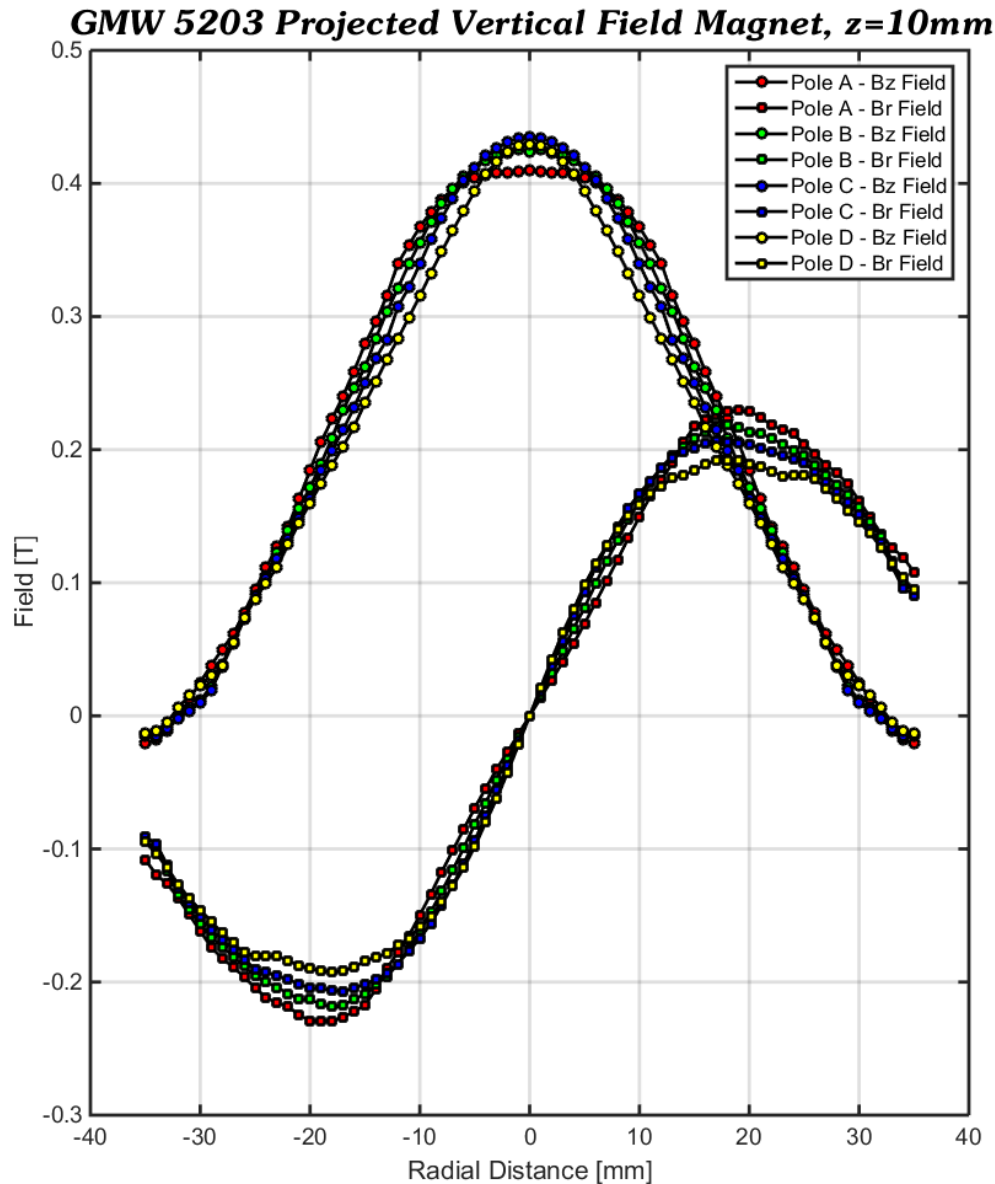


z=9mm	Br/Bz Over Disc Ø4mm	Bz Over Disc Ø4mm	Peak Bz on axis [T]
Pole A	± 2.89 %	± 0.15 %	0.43
Pole B	± 3.50 %	± 0.20 %	0.46
Pole C	± 4.14 %	± 0.41 %	0.47
Pole D	± 4.94 %	± 0.87 %	0.47

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z=10mm	Br/Bz Over Disc Ø4mm	Bz Over Disc Ø4mm	Peak Bz on axis [T]
Pole A	± 3.14 %	± 0.18 %	0.41
Pole B	± 3.61 %	± 0.28 %	0.42
Pole C	± 4.11 %	± 0.41 %	0.43
Pole D	± 4.77 %	± 0.70 %	0.43

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