

For compensation

$G_{in} = 160 \text{ T/m}$

at $I_o = 767 \text{ A}$

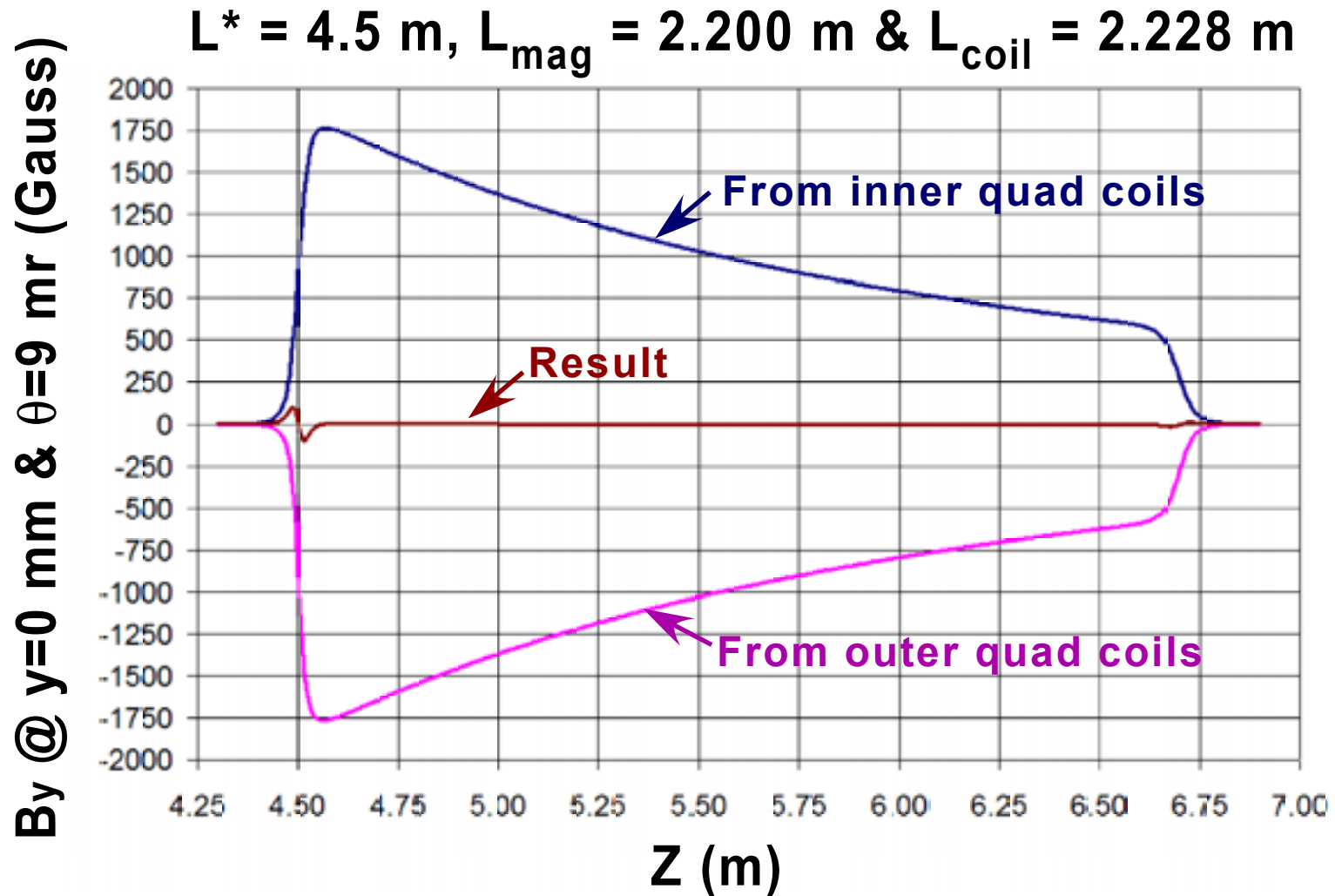
$G_{out} = -20 \text{ T/m}$

at $I_o = 517 \text{ A}$

for $G_{eff} = 140 \text{ T/m}$

$L_{mag} = 2.200 \text{ m}$

$L_{coil} = 2.228 \text{ m}$



Worst case, all other $\gamma\gamma$ locations should have smaller residual field!

