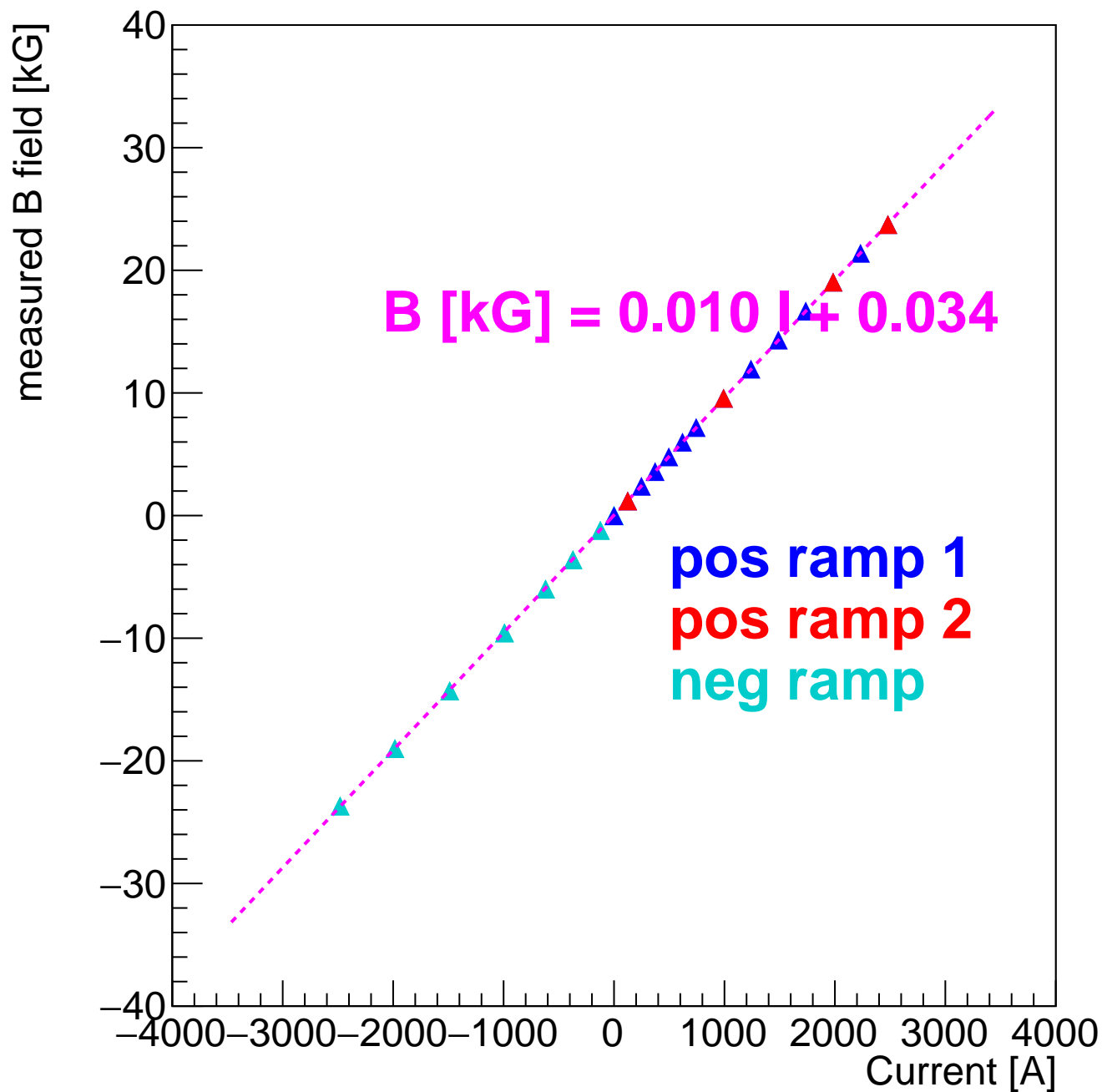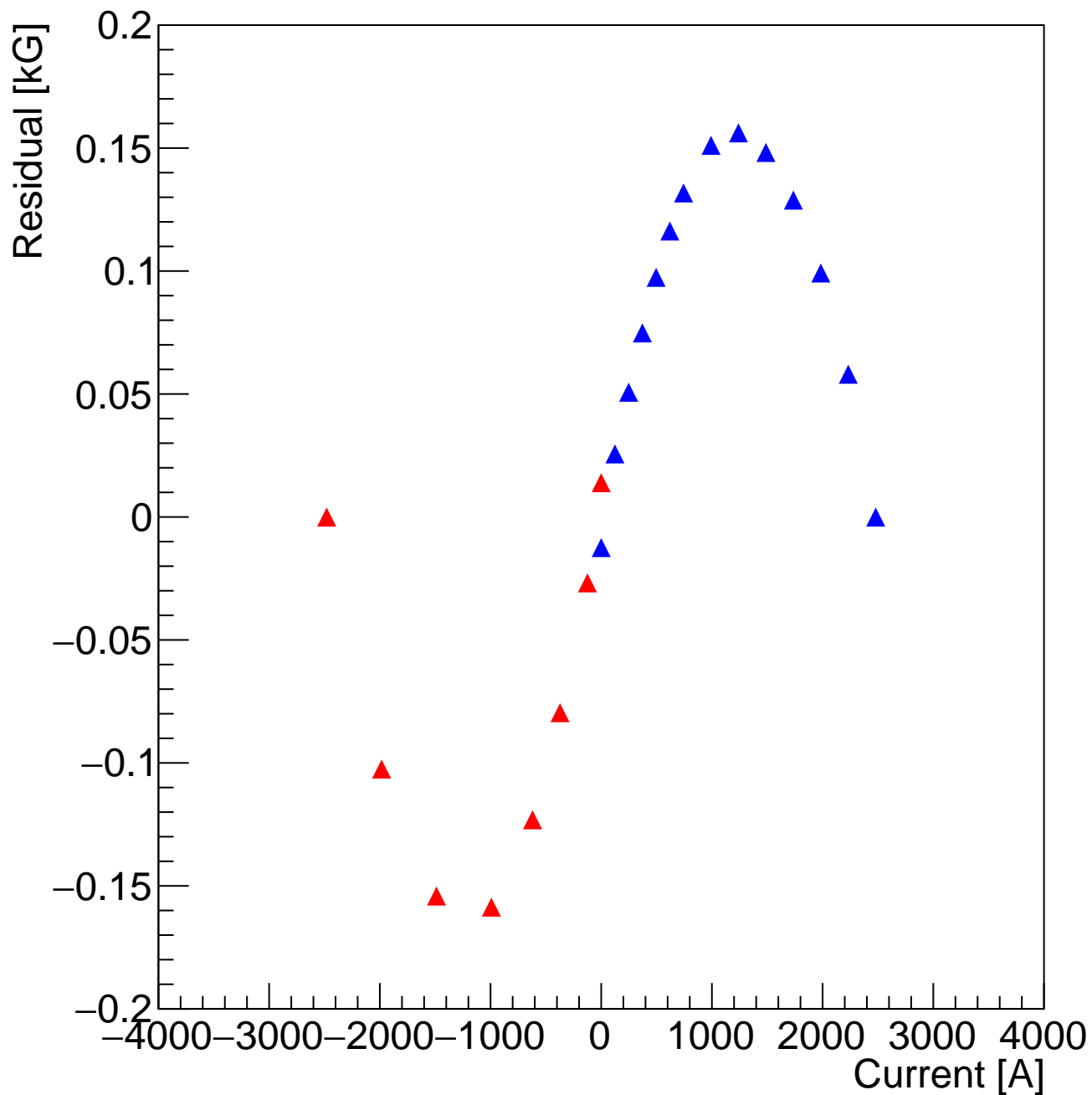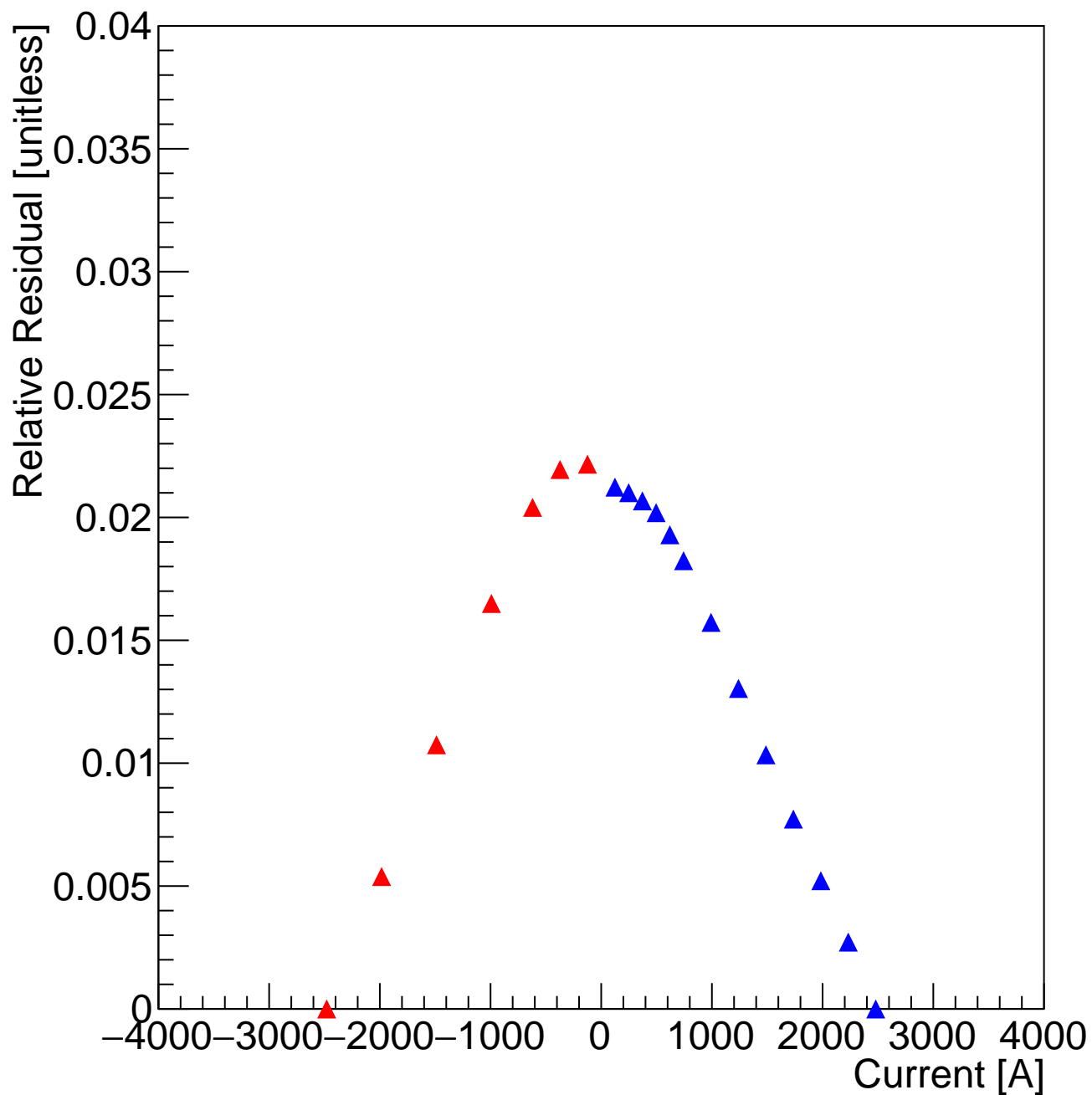B vs I
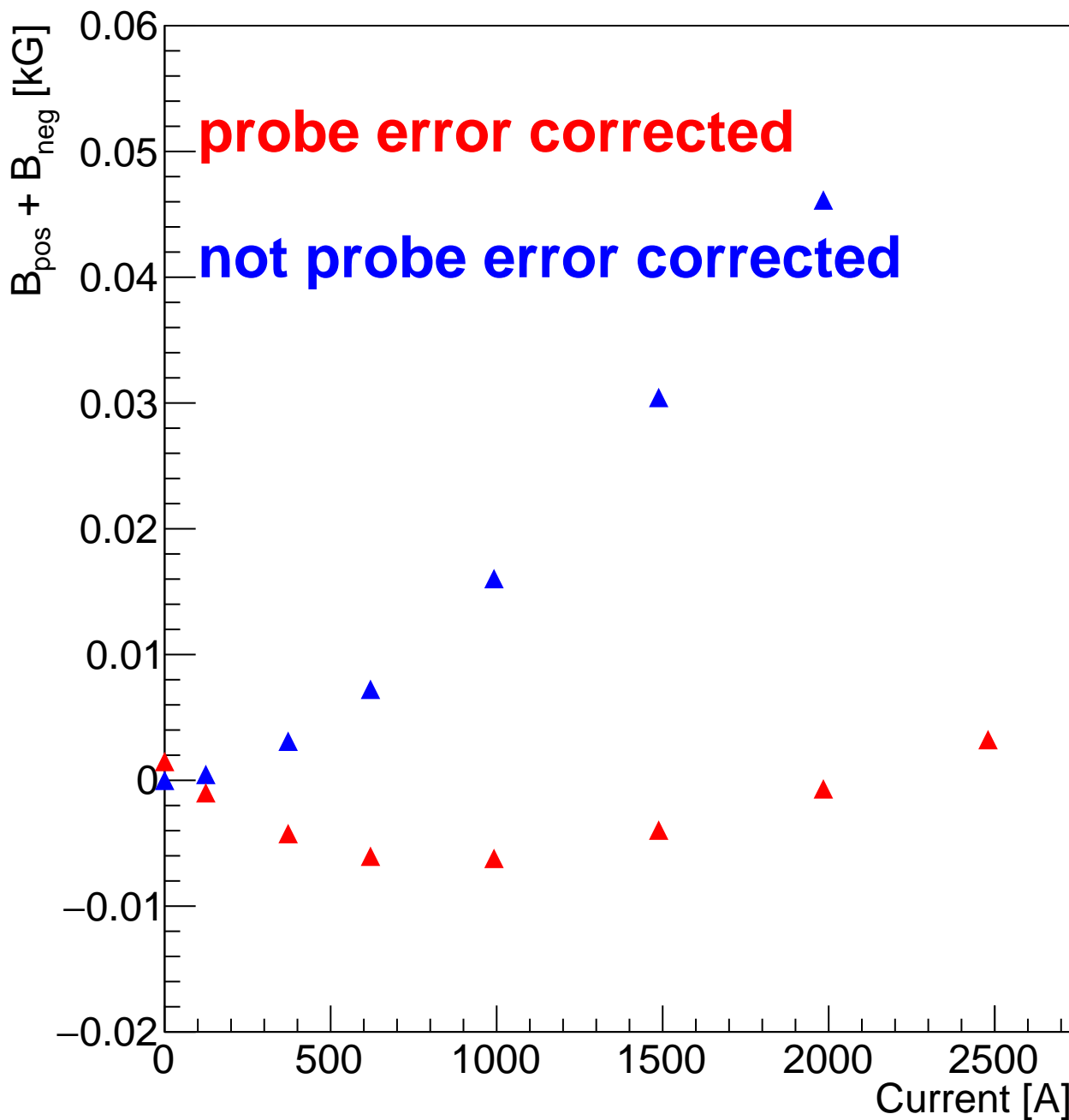
Residual relative to line from (0,0) to (B_{max}, I_{max})

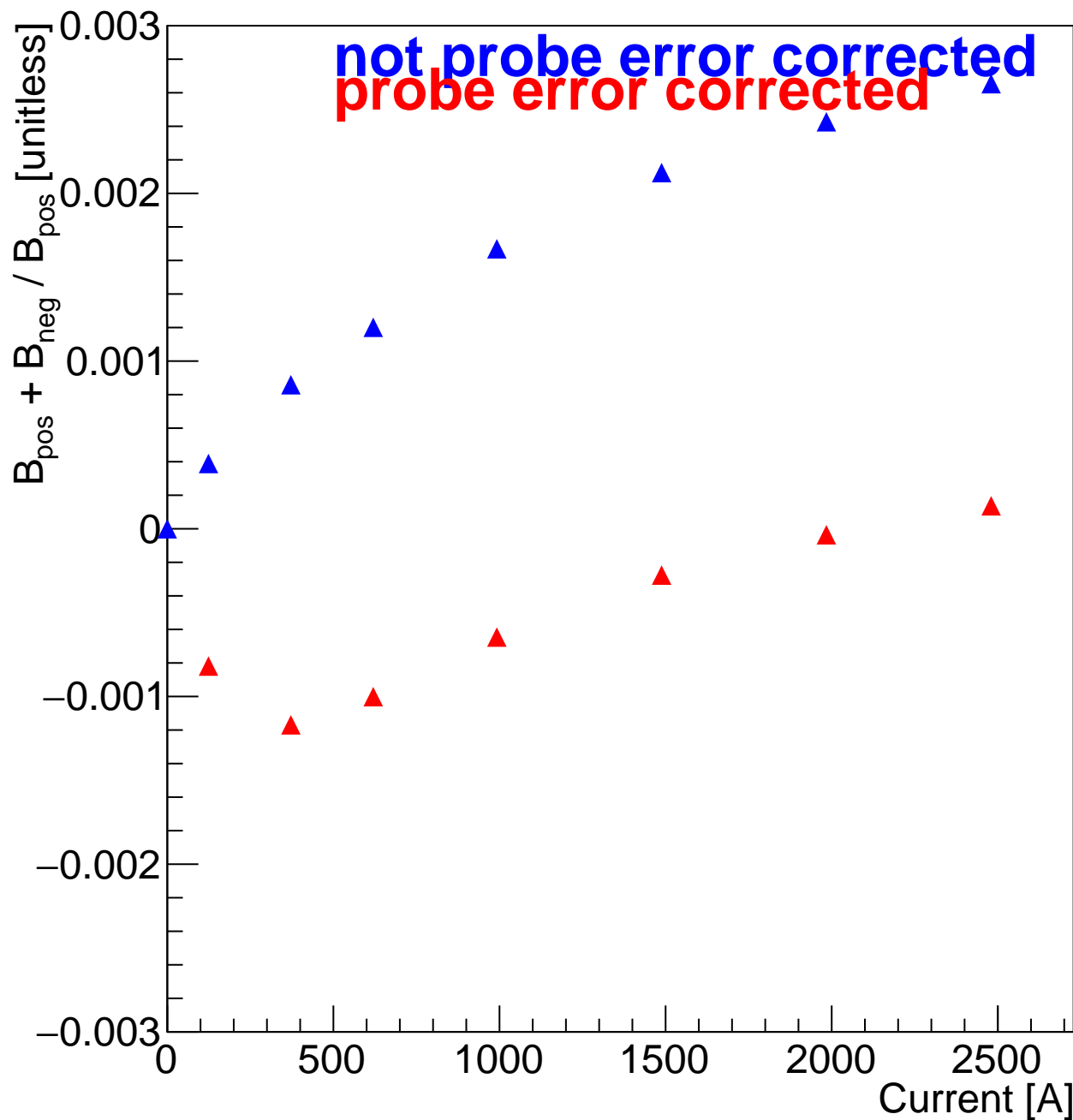Relative Residual relative to line from (0,0) to (B_{max}, I_{max})

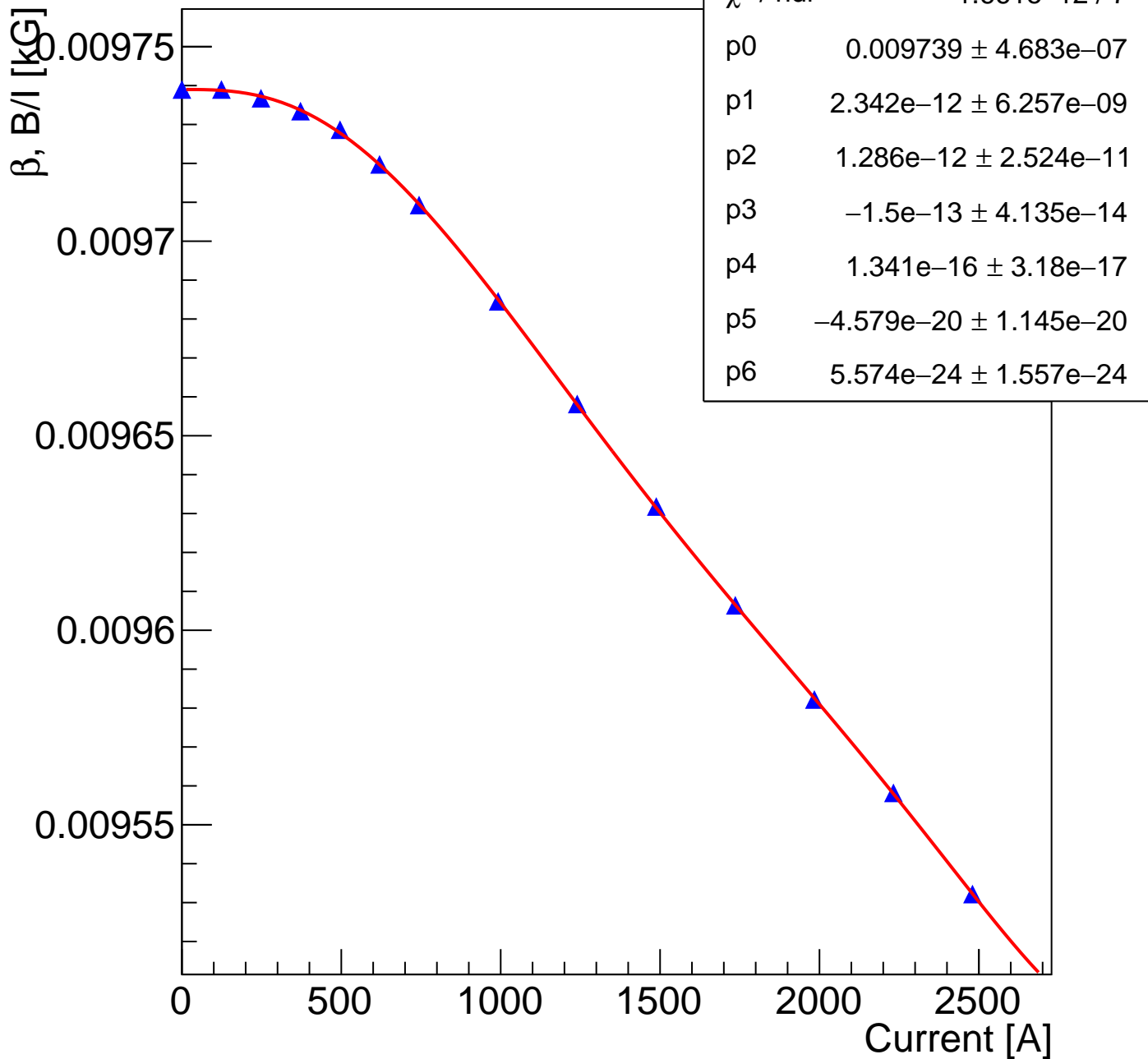Polarity asymmetry

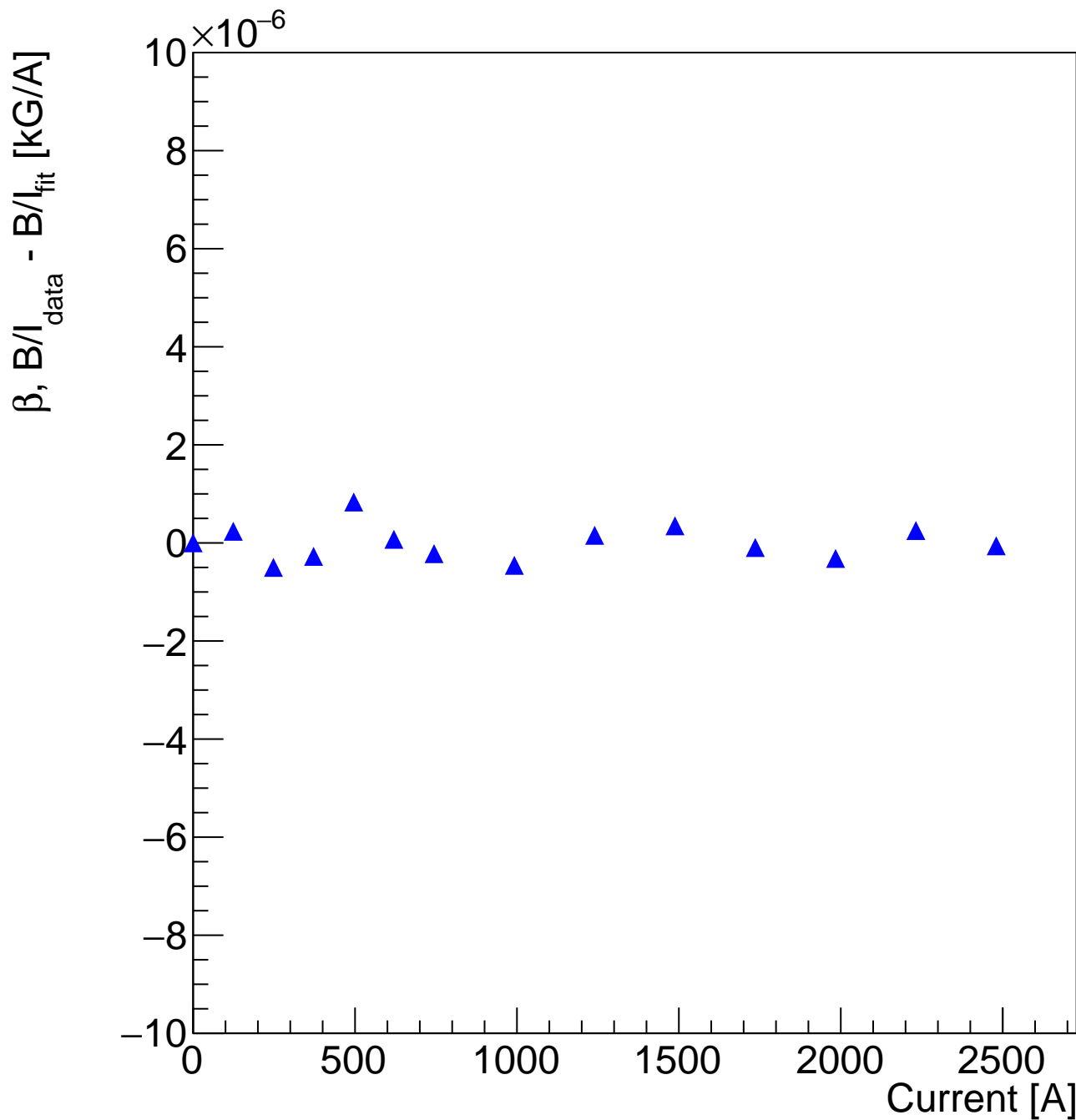probe error corrected

not probe error corrected

$B_{pos} + B_{neg}$ [kG]

Current [A]

Relative polarity asymmetry

$B_{pos} + B_{neg} / B_{pos}$ [unitless]

Current [A]

not probe error corrected

probe error corrected

B vs I

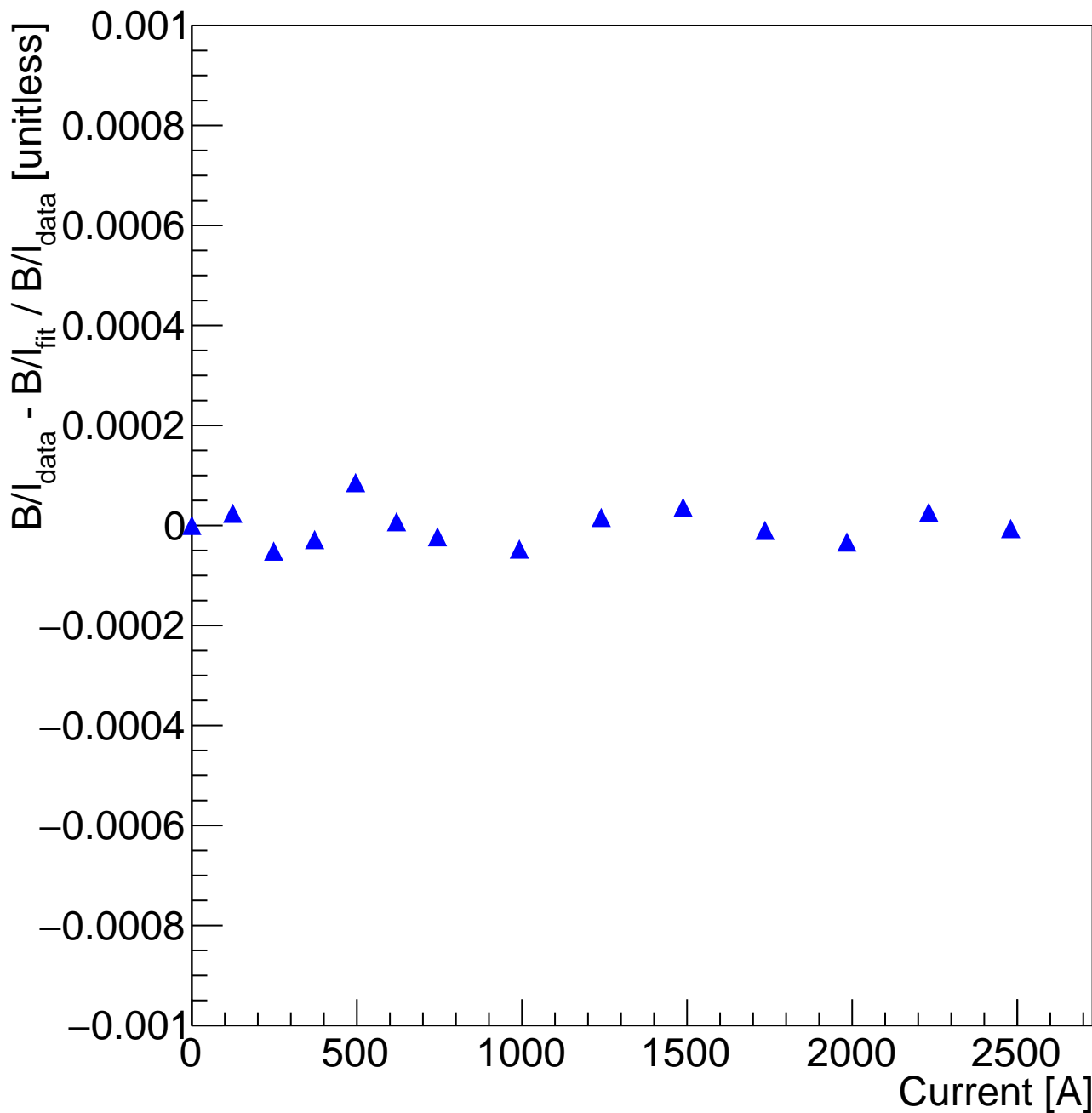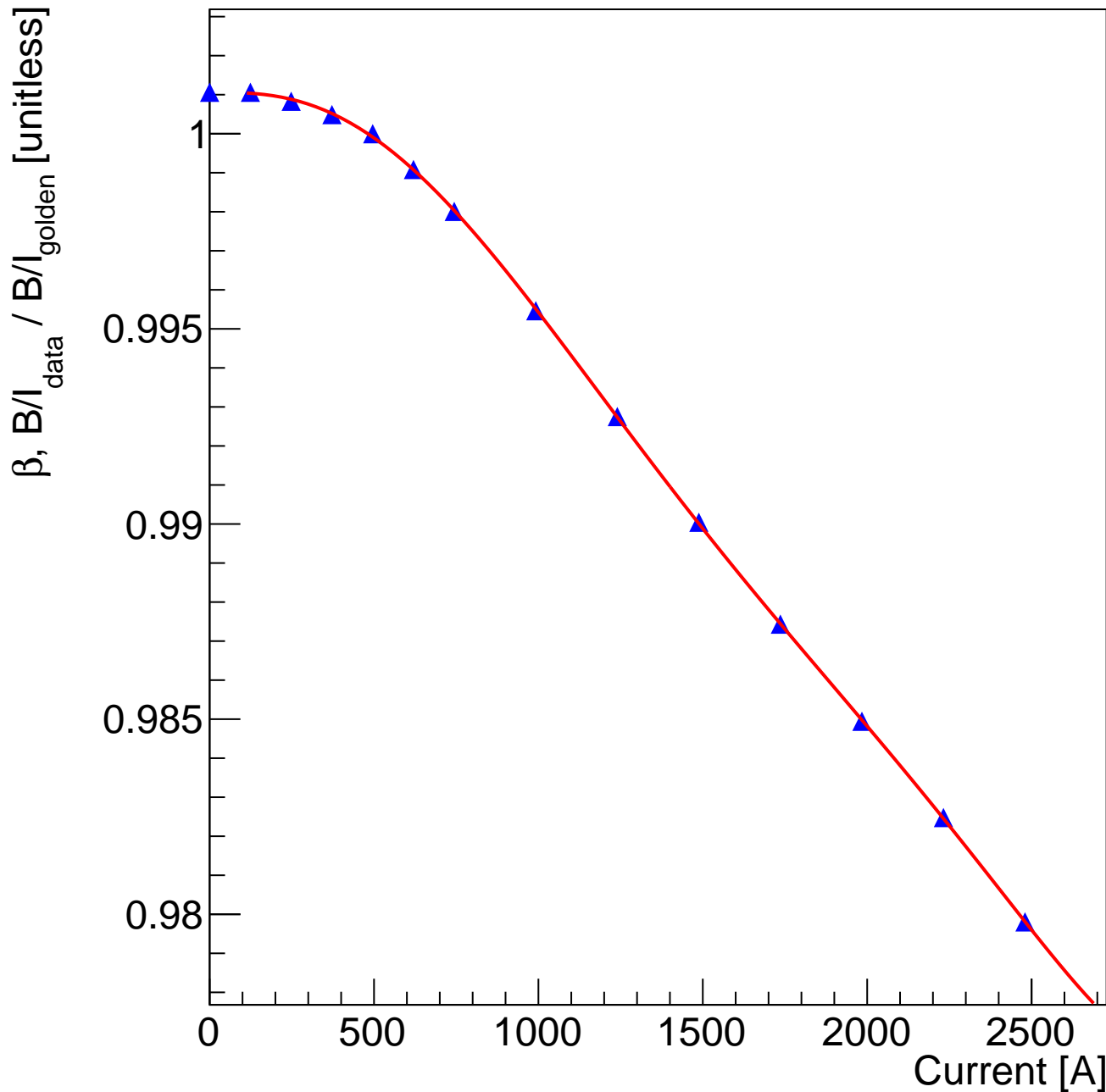|	
χ^2 / ndf	1.661e−12 / 7
p0	0.009739 ± 4.683e−07
p1	2.342e−12 ± 6.257e−09
p2	1.286e−12 ± 2.524e−11
p3	−1.5e−13 ± 4.135e−14
p4	1.341e−16 ± 3.18e−17
p5	−4.579e−20 ± 1.145e−20
p6	5.574e−24 ± 1.557e−24

β, B/I [kG]

Current [A]

B/I vs I, fit residual

B/I vs I, fit relative residual

B/I ratio to golden tune

B/I ratio to golden tune