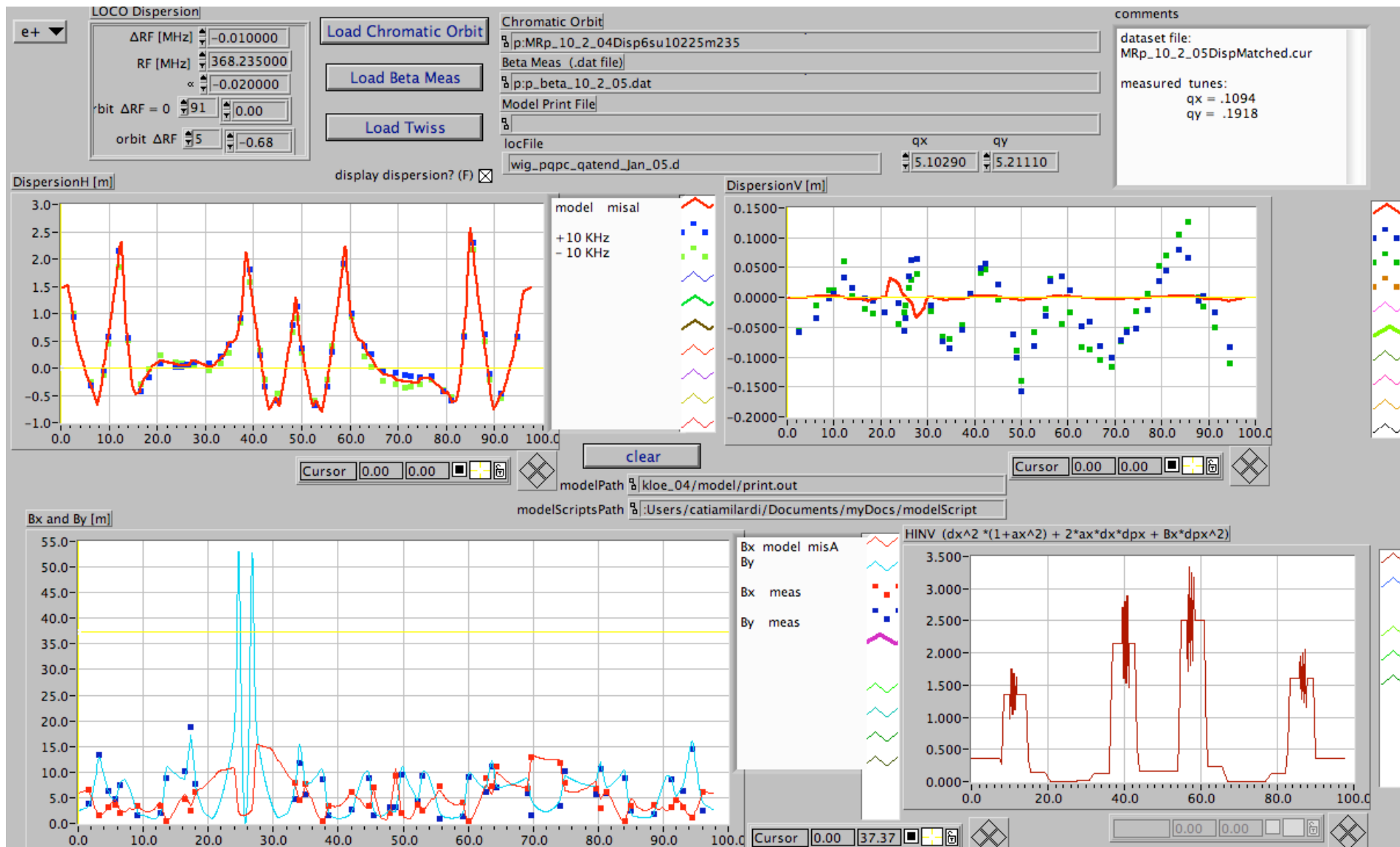
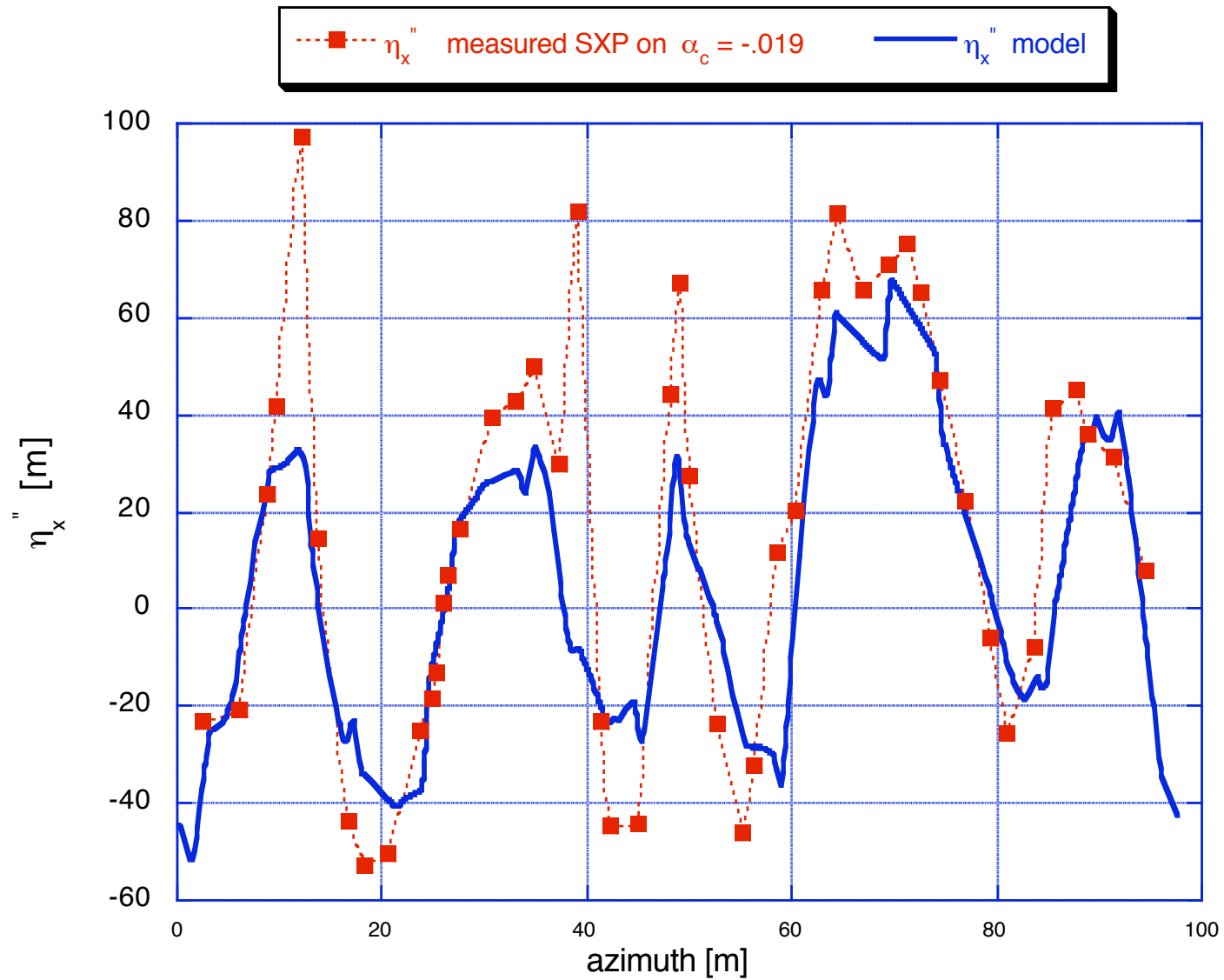


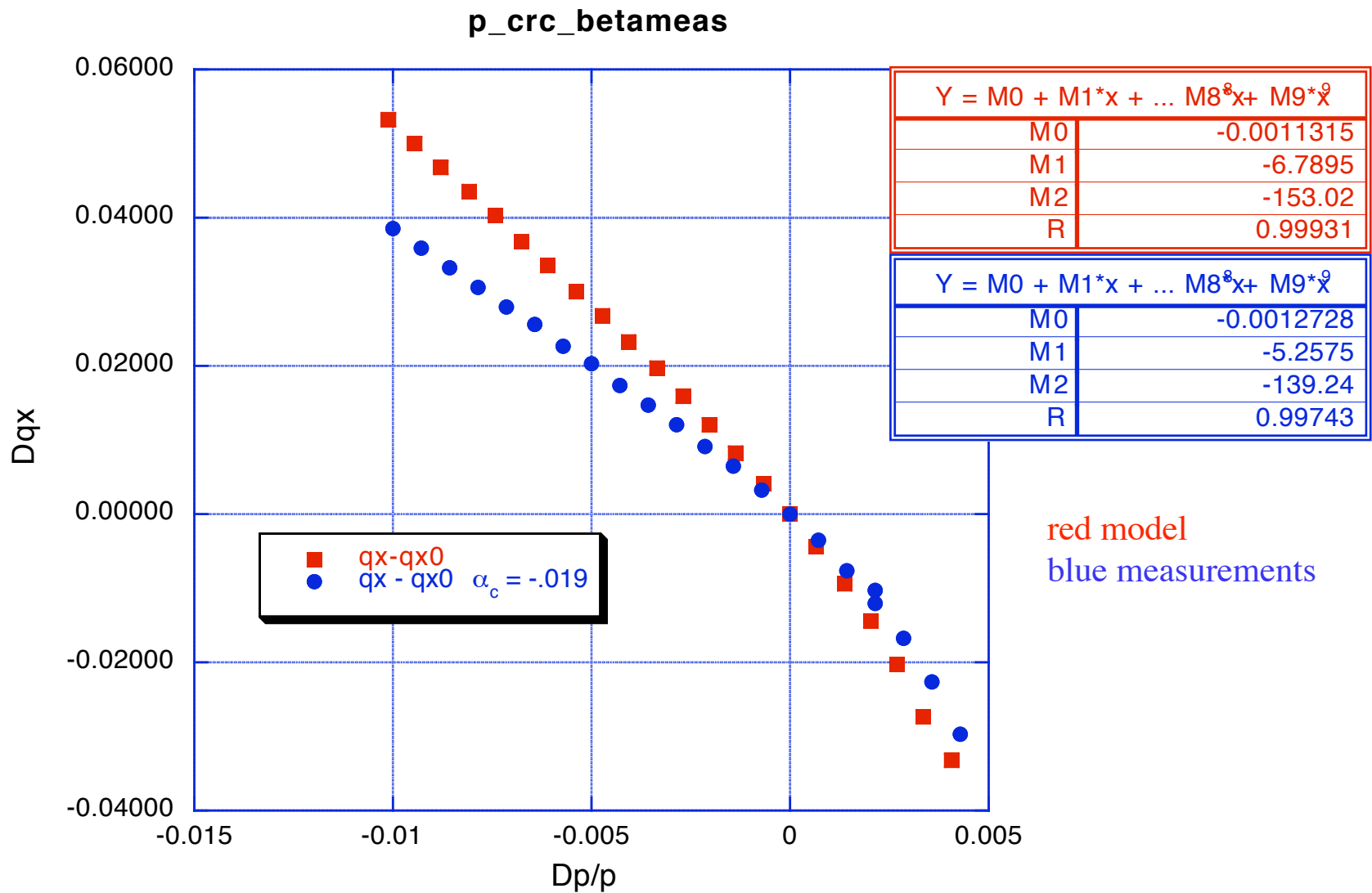
Optics measurements on DAΦNE with $\alpha_c < 0$

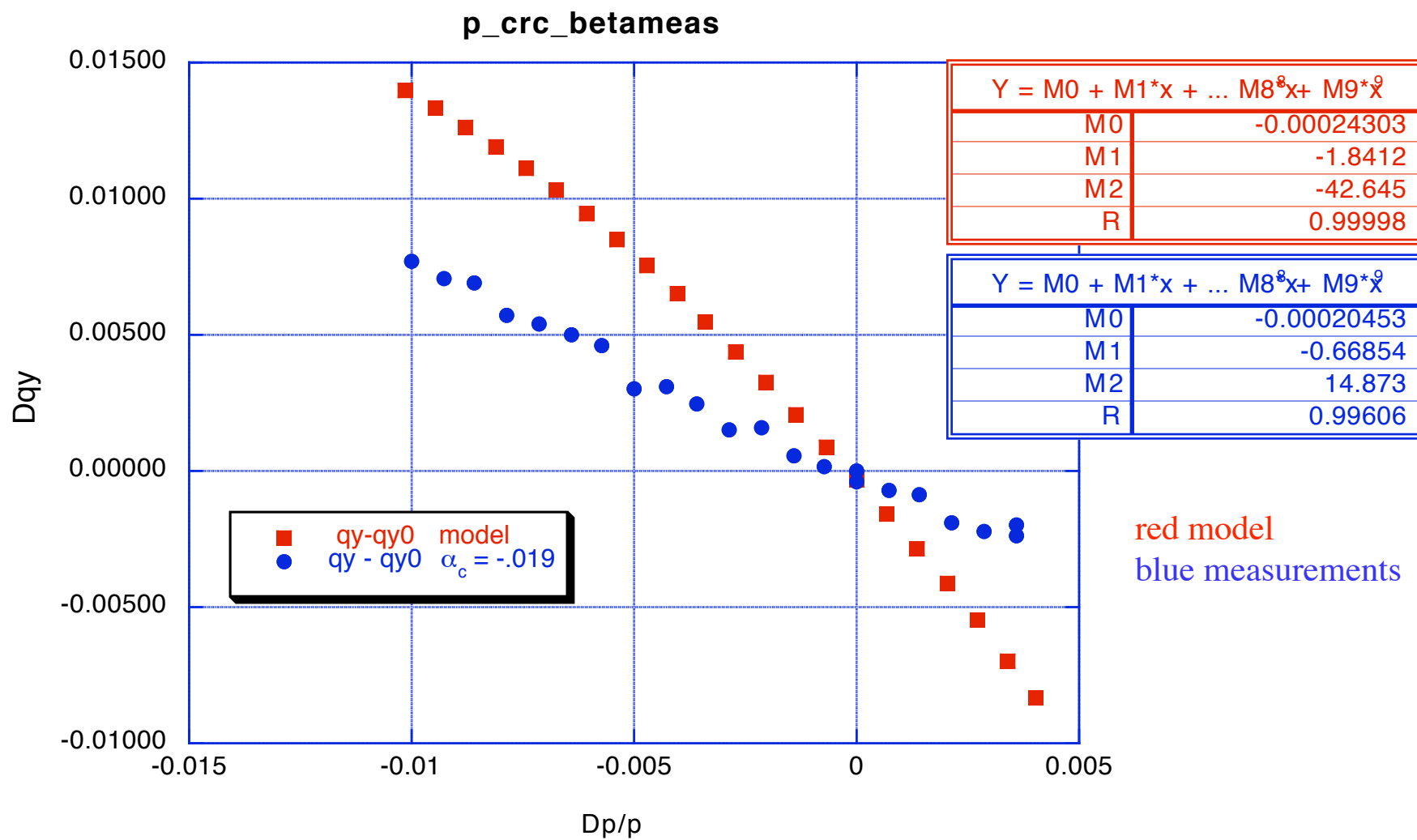
Catia Milardi

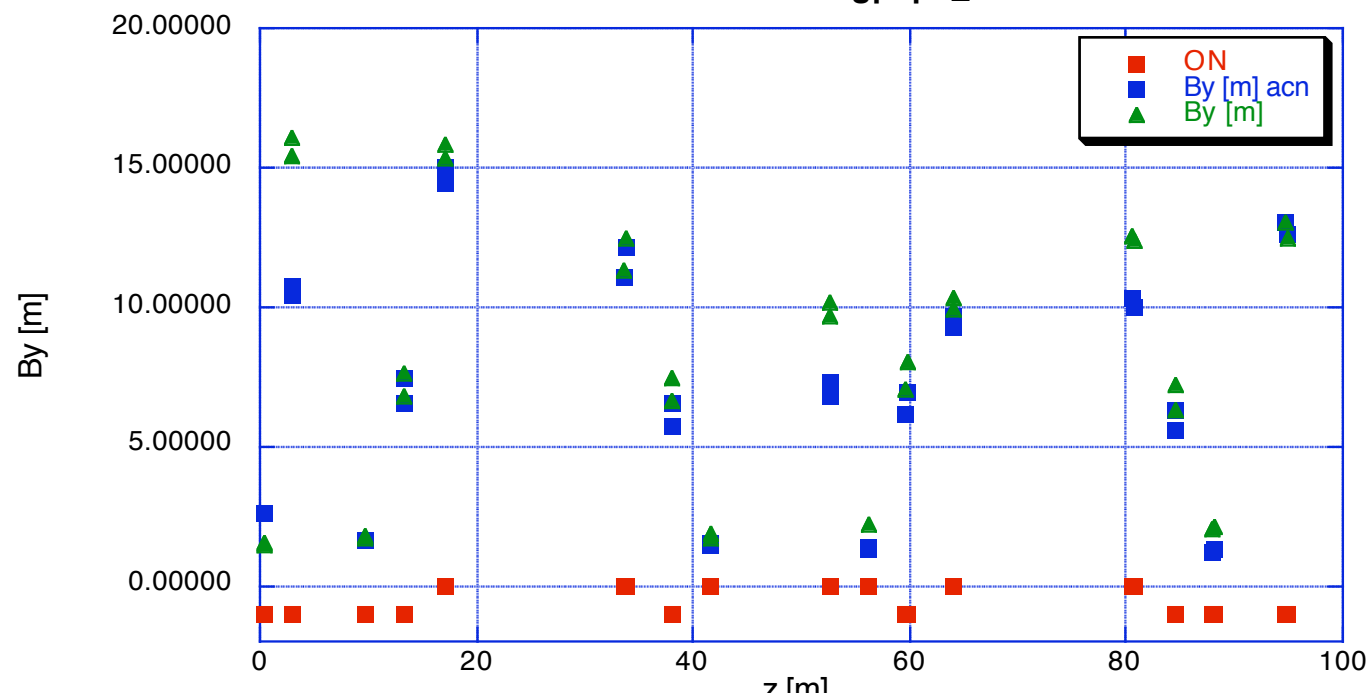
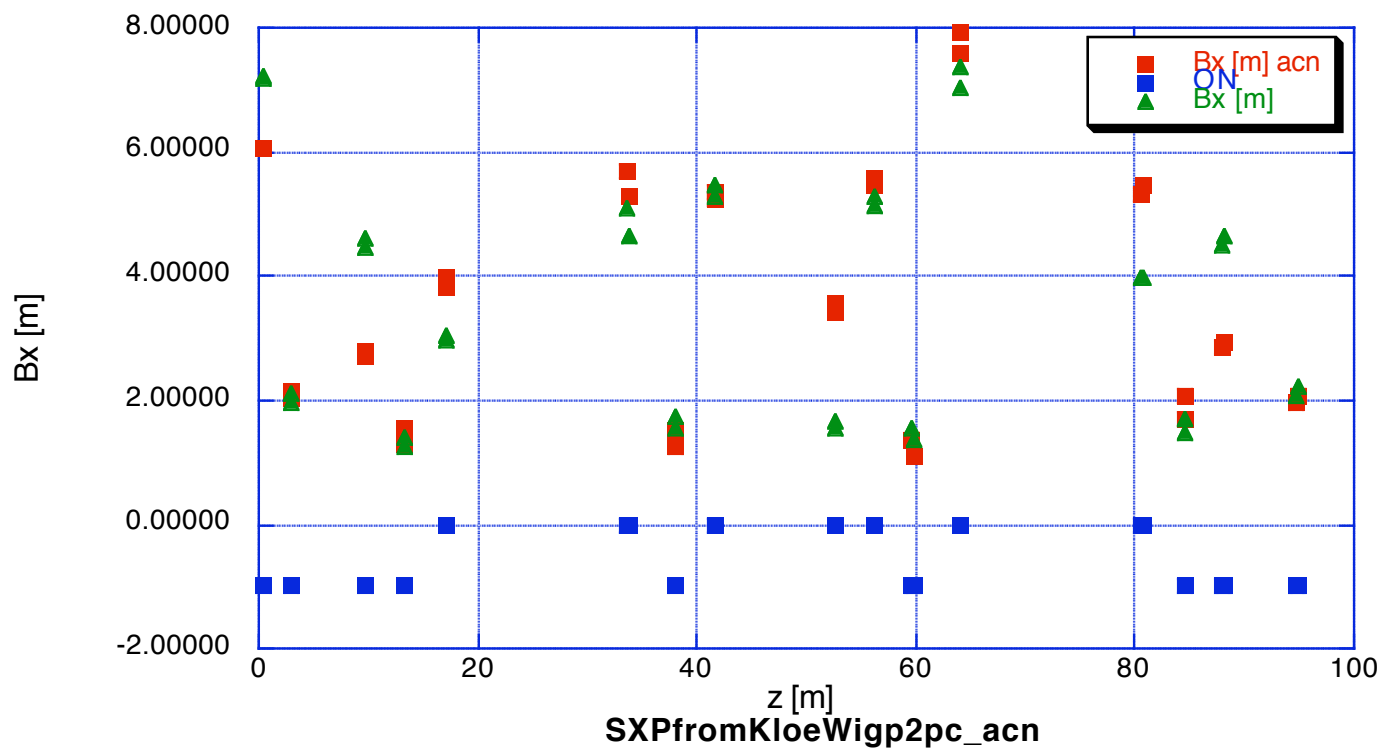


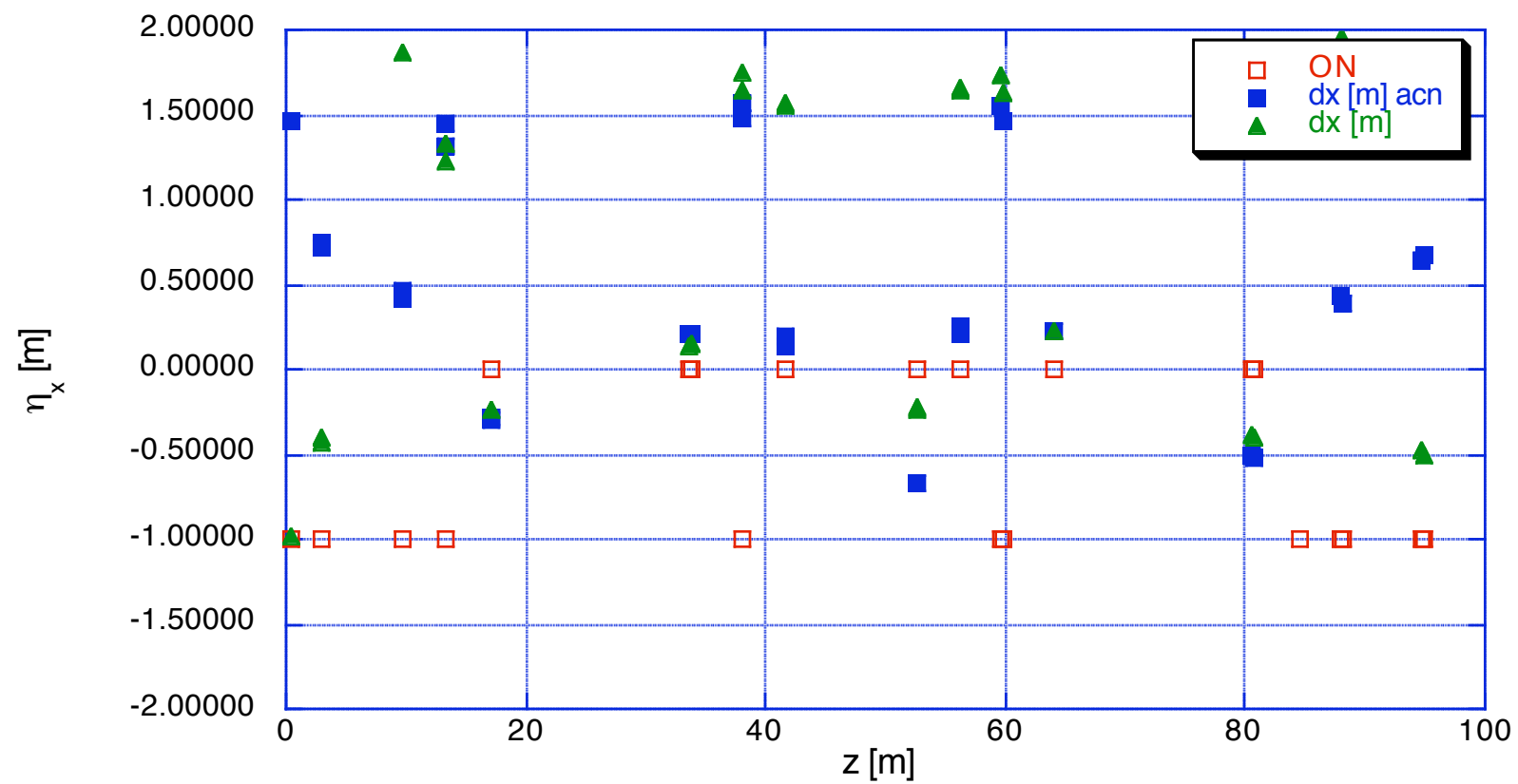
e^+ $f_s = 32.5 \text{ KHz}$
 $V_{\text{RF}} = 155 \text{ KV}$ $\alpha_c = -.019$

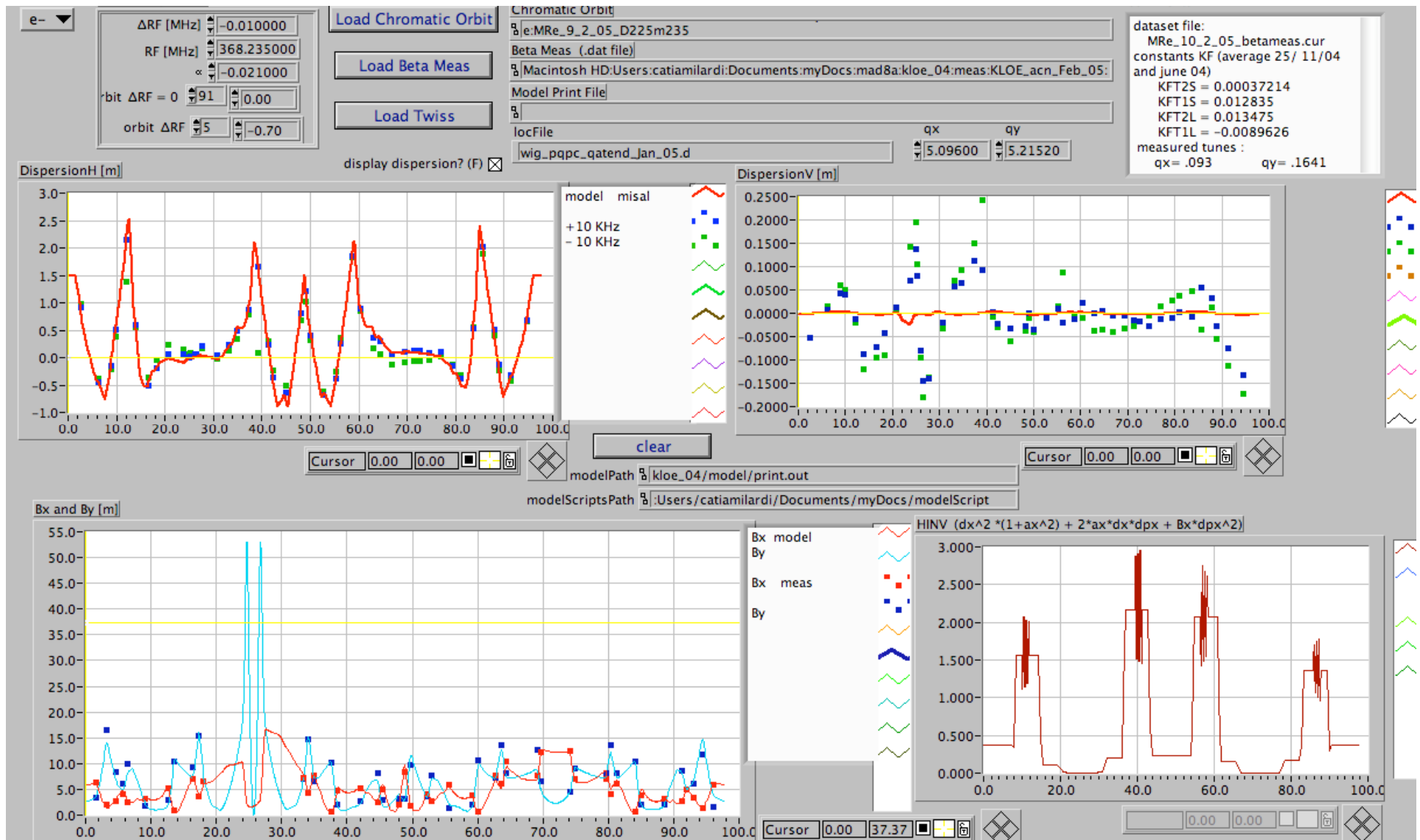








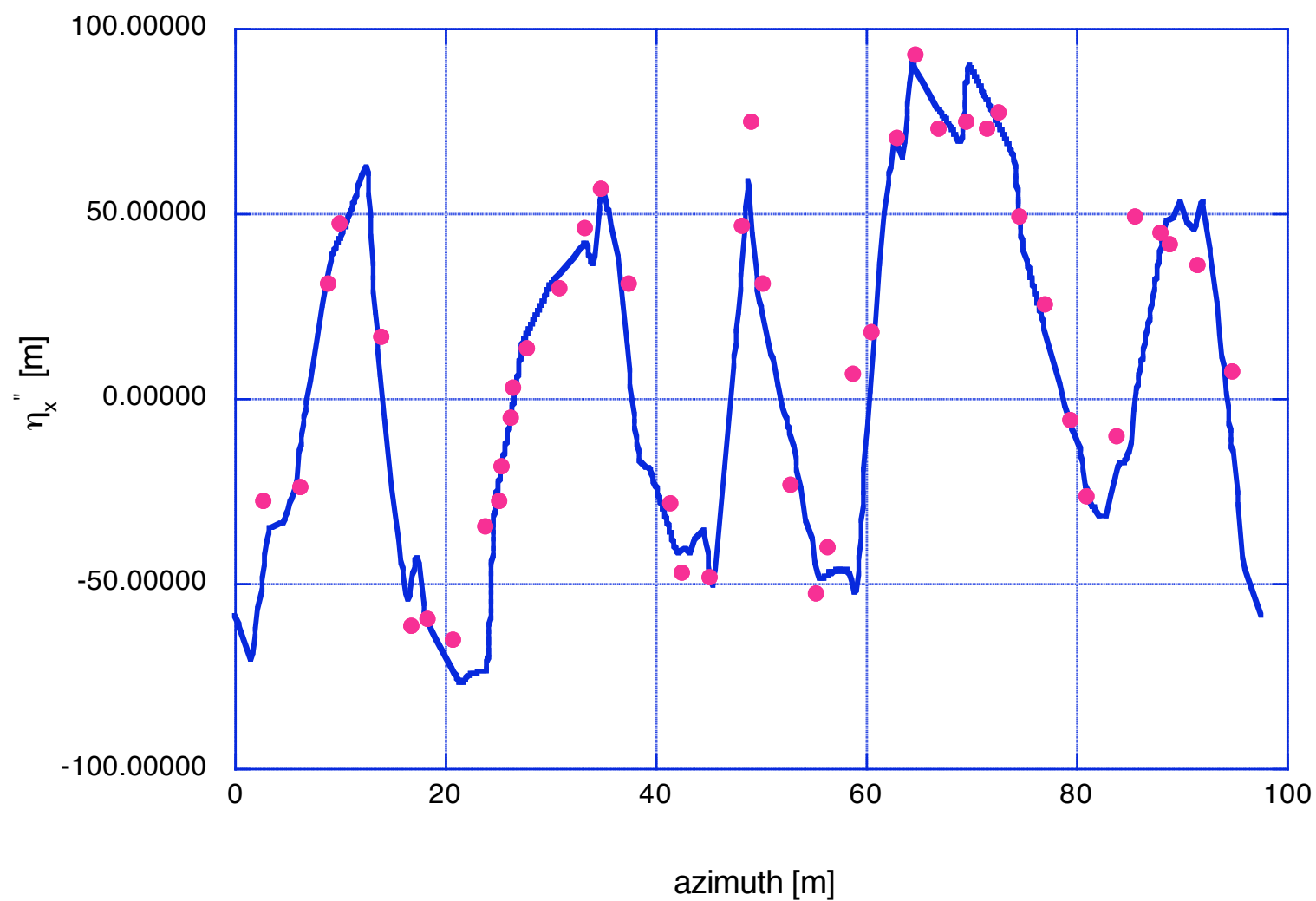


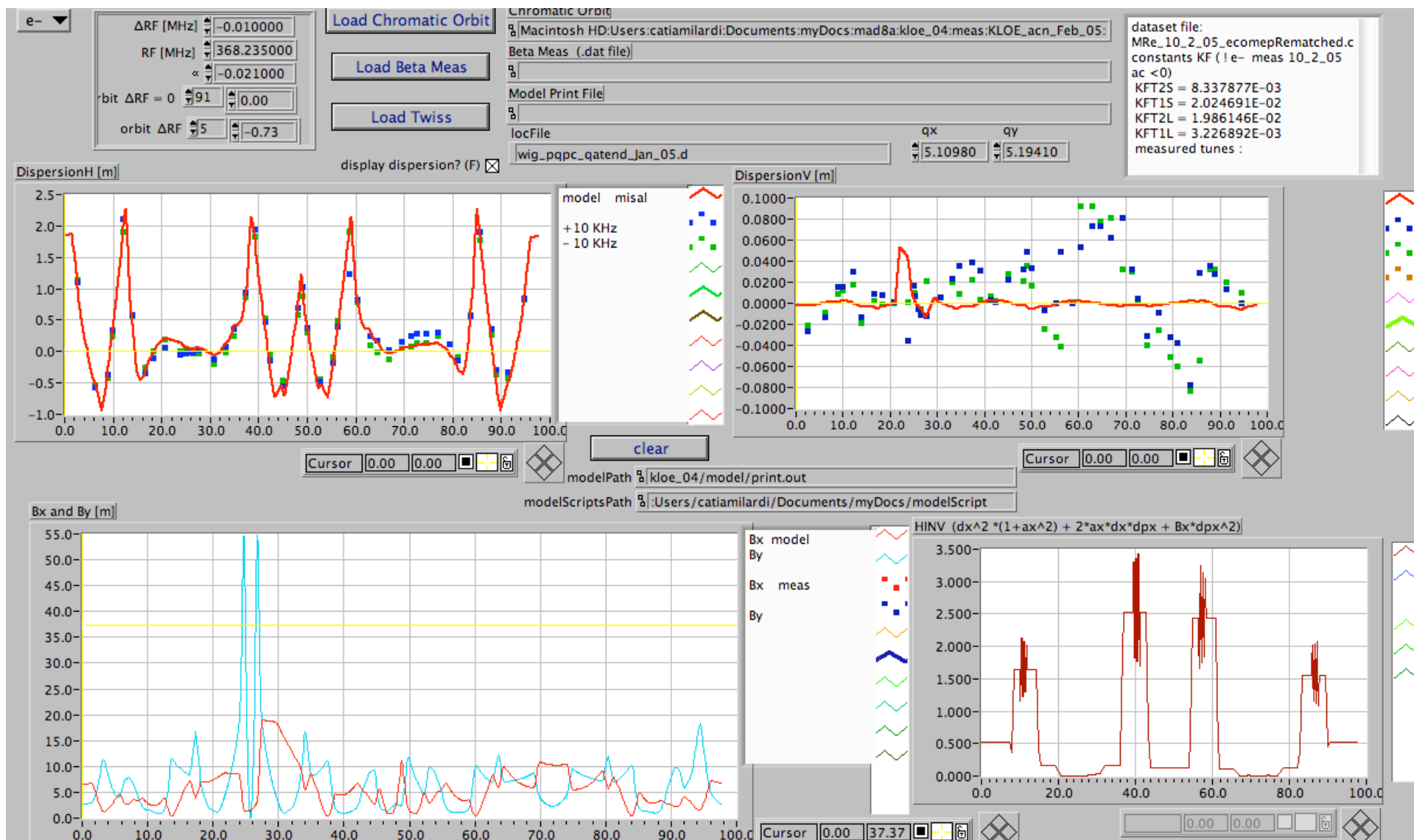


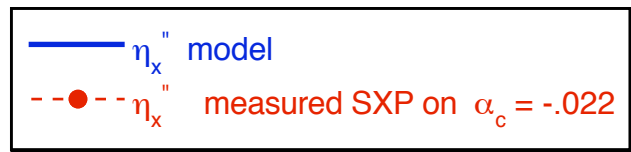
e^- $f_s = 32.5$ KHz
 $V_{RF} = 136$ KV $\alpha_c = -.022$



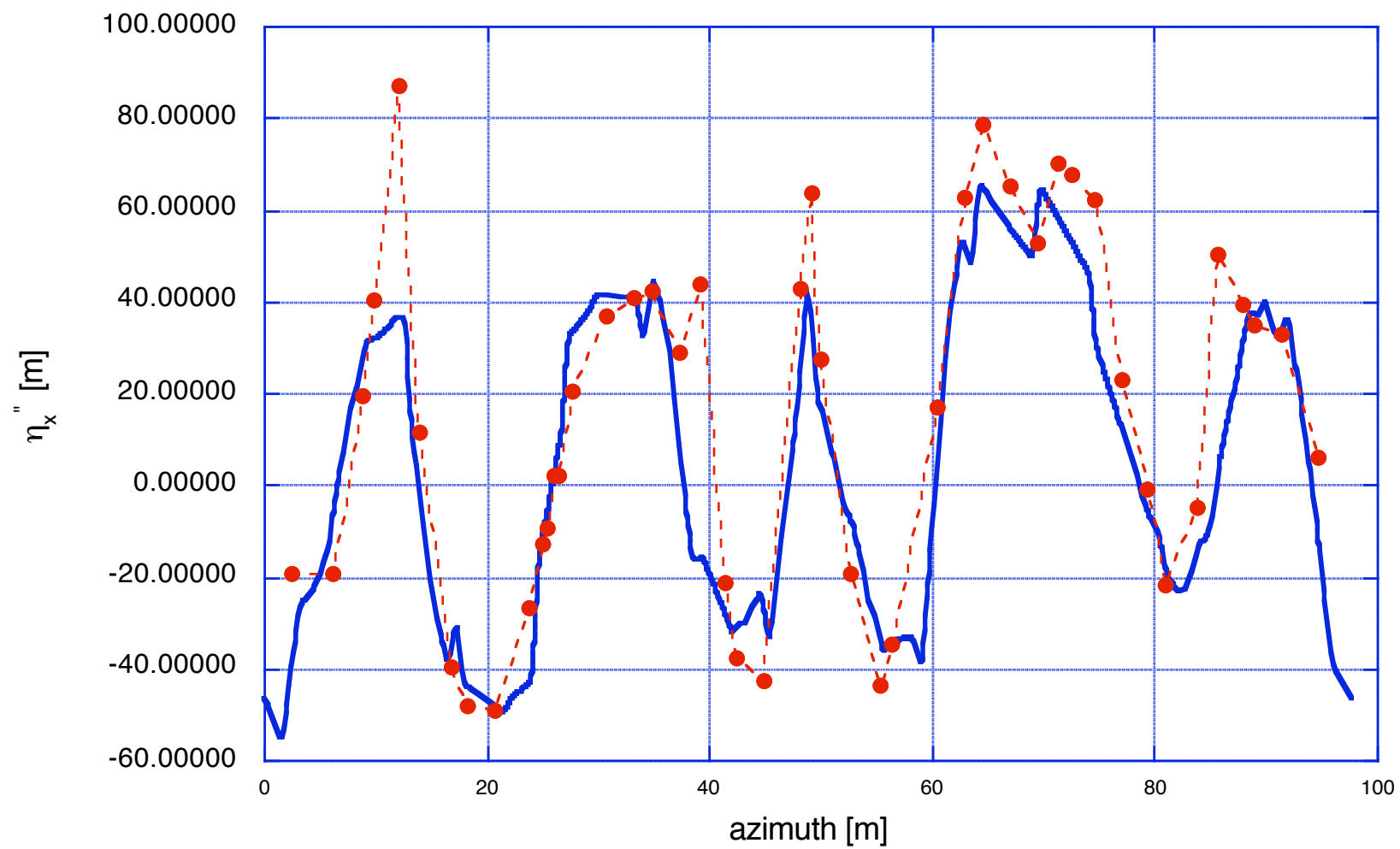
e_kloe_acn_10_2_05

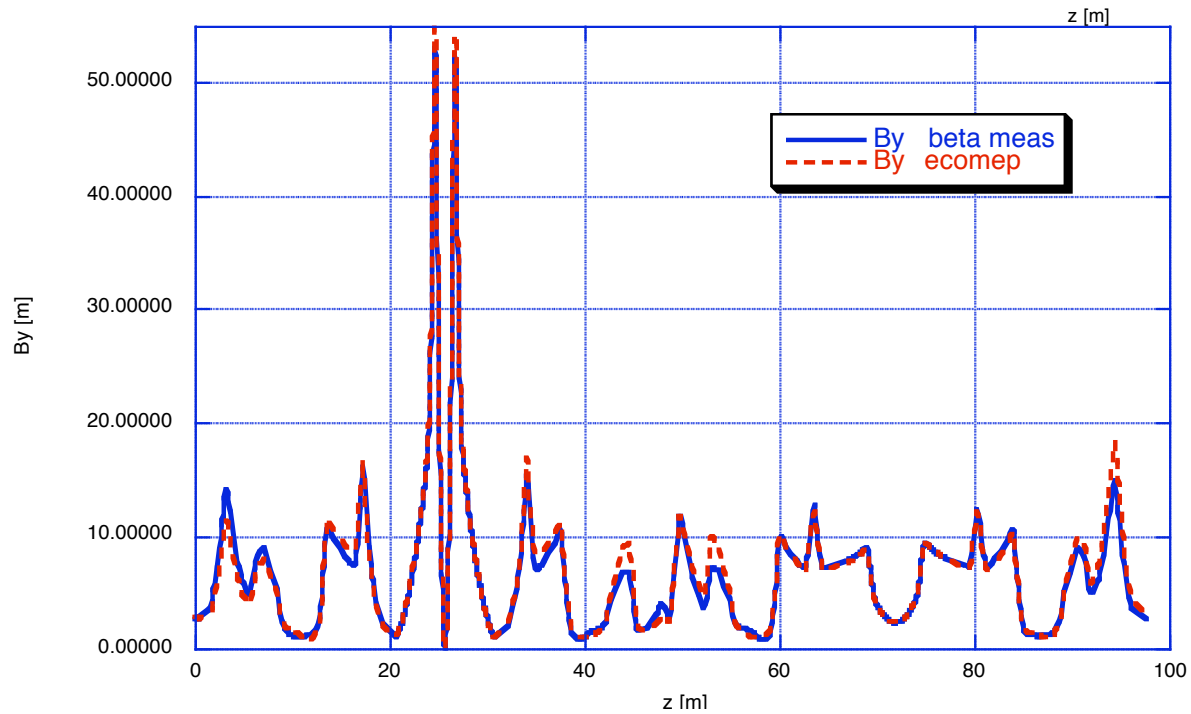
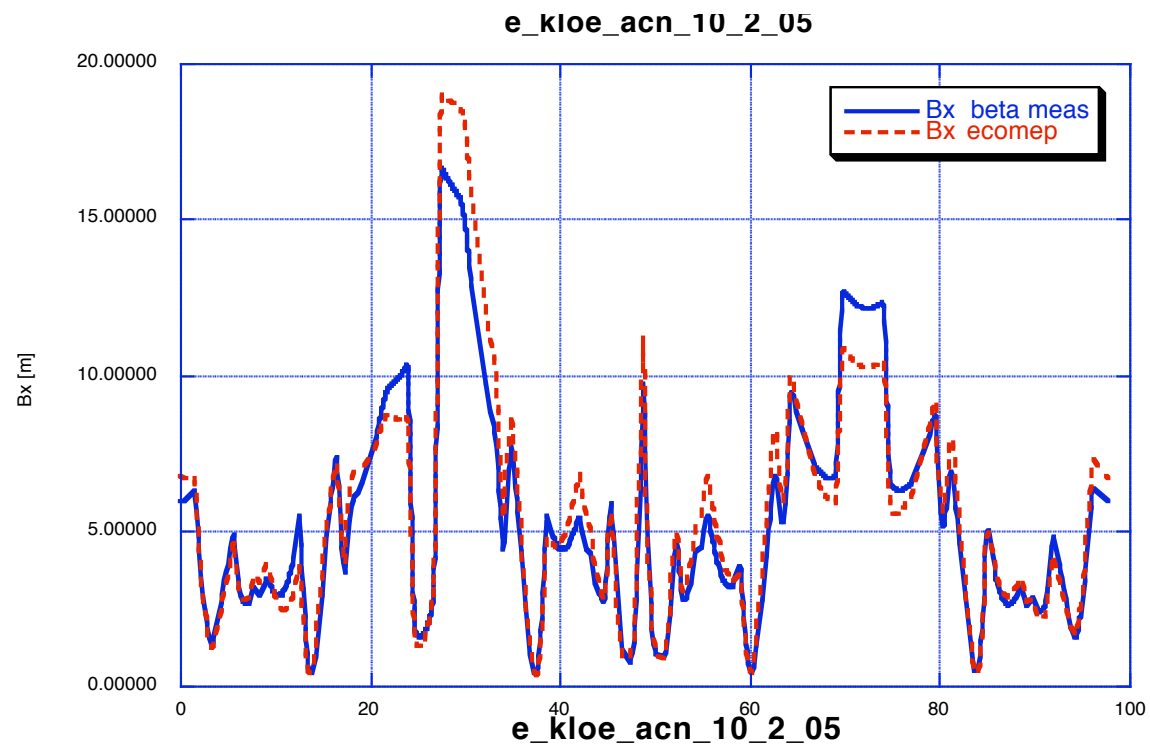






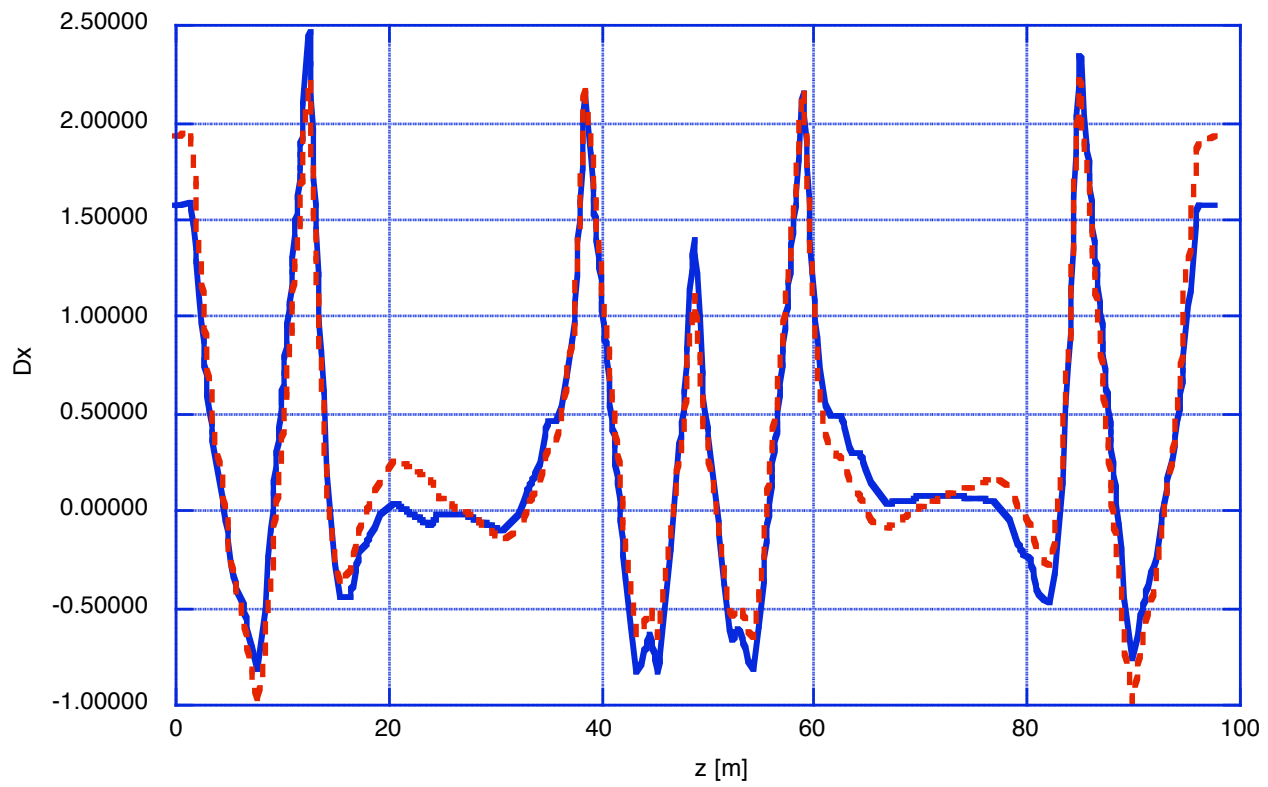
e_kloe_10_2_05ecomepremat







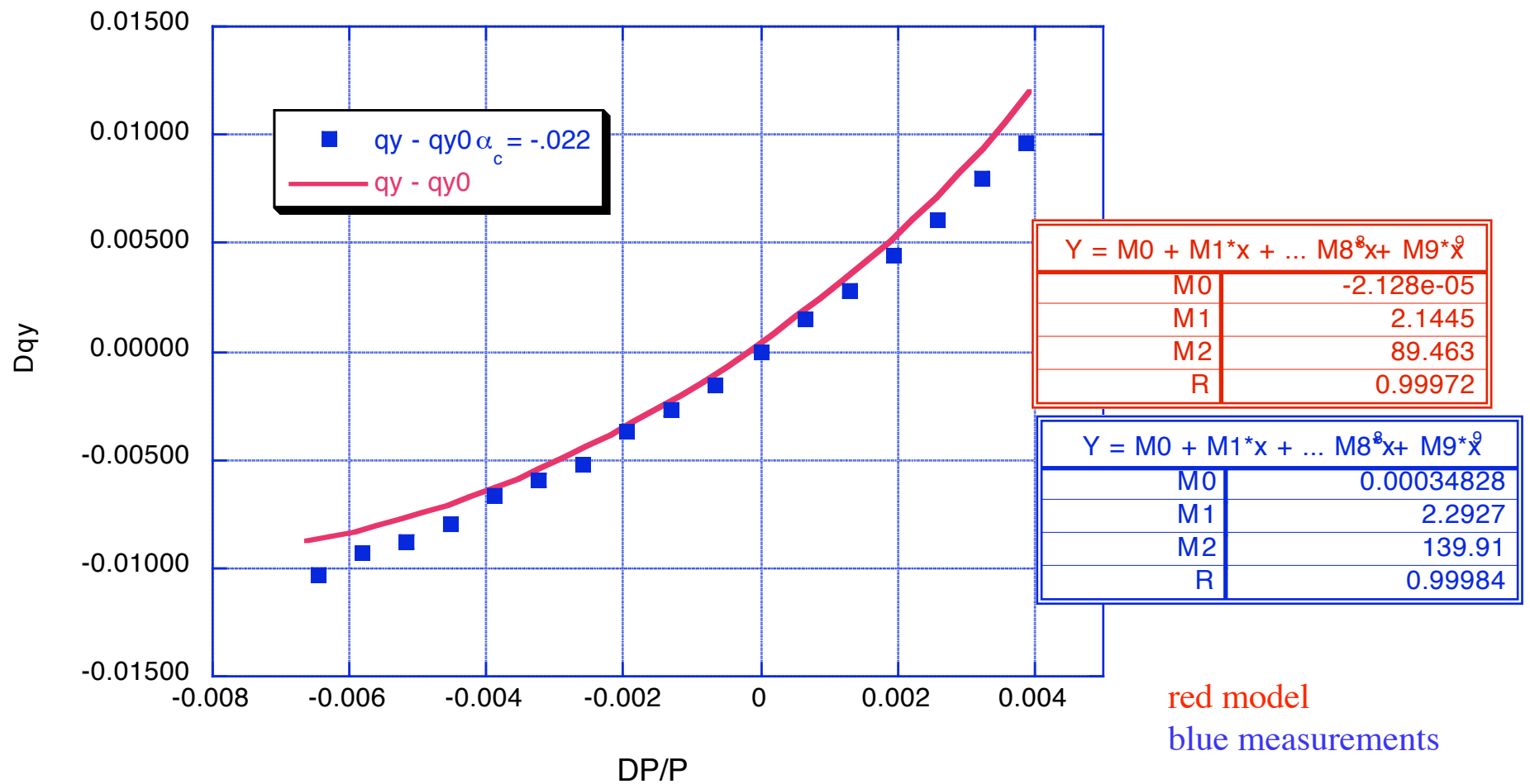
e_kloe_acn_10_2_05



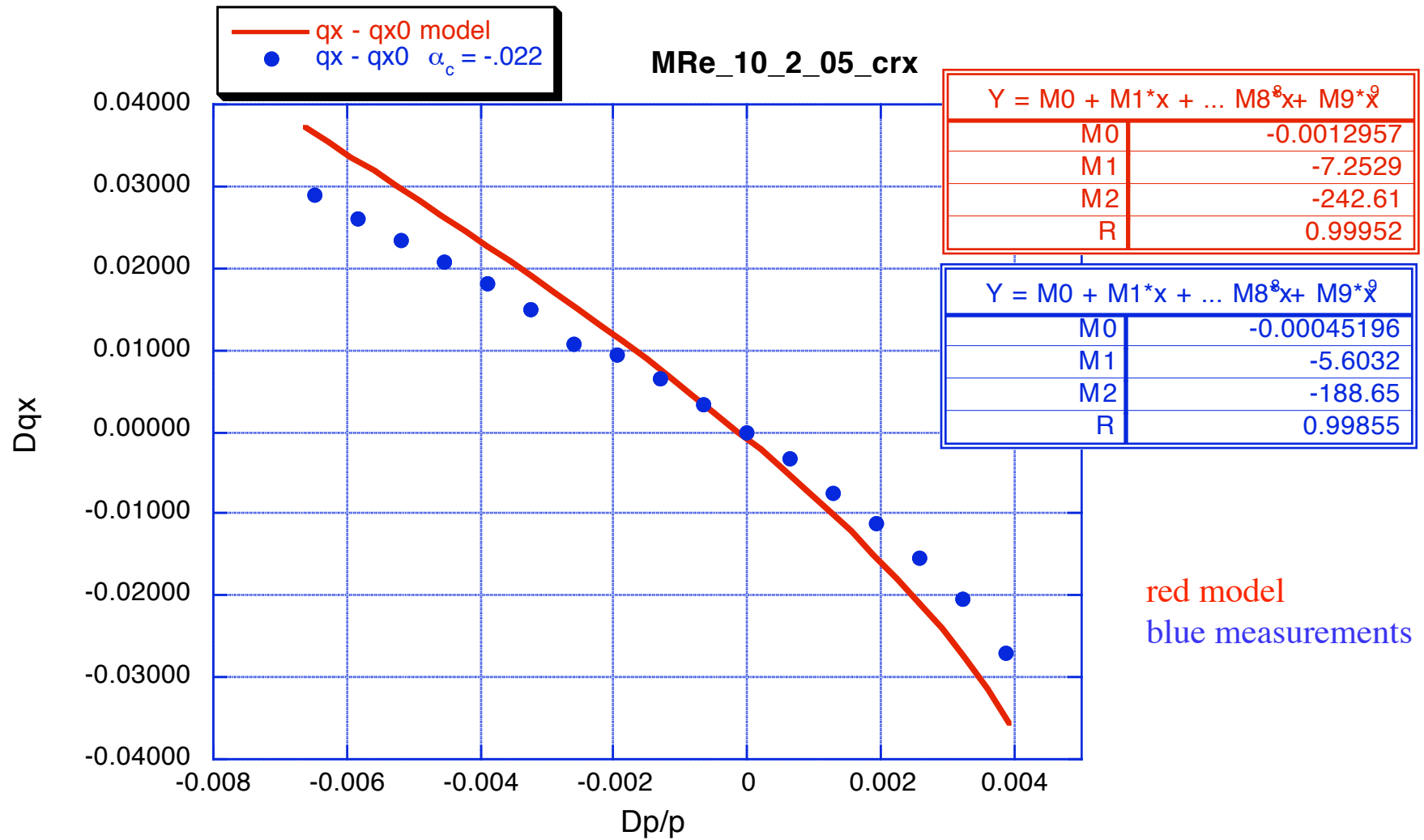


toward $\alpha \sim -0.027$

e⁻ beta measurements



e⁻ beta measurements



14 Feb 05 after many optimizations ...

Dataset “eMRe_20050214_1147_misure_crom.dat”

$e^- \xi$ SXP off

$$v_x^- = .1214$$

$$v_y^- = .2028$$

$$\xi_x^- = -.843$$

$$\xi_y^- = -21.696 \quad \text{measured } \alpha_c = -.022$$

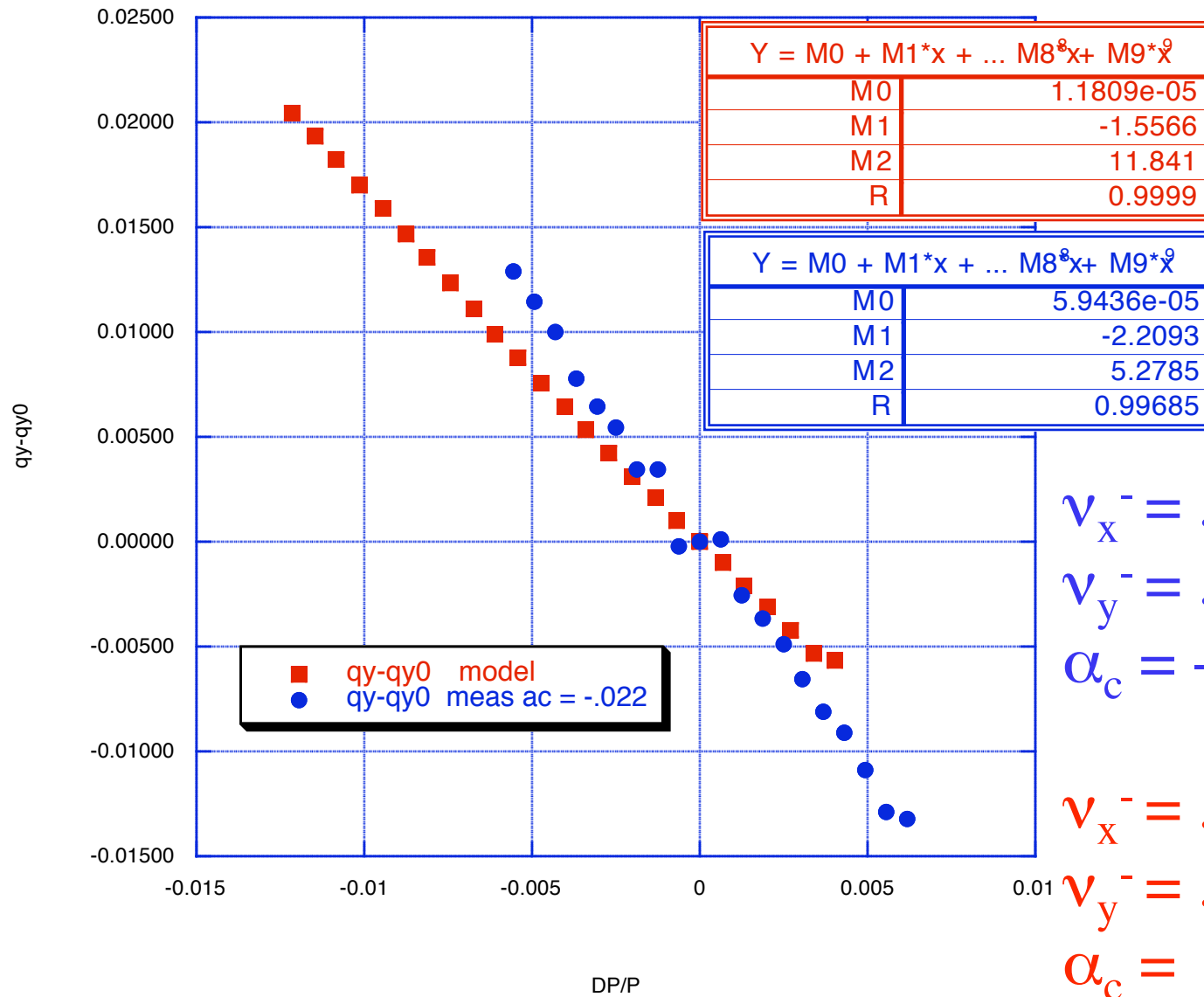
$$v_x^- = .1305$$

$$v_y^- = .2081$$

$$\xi_x^- = -.7467$$

$$\xi_y^- = -21.9884 \quad \text{model } \alpha_c = -.023$$

e_crc_14_2_05



$$v_x^- = .1193$$

$$v_y^- = .1973$$

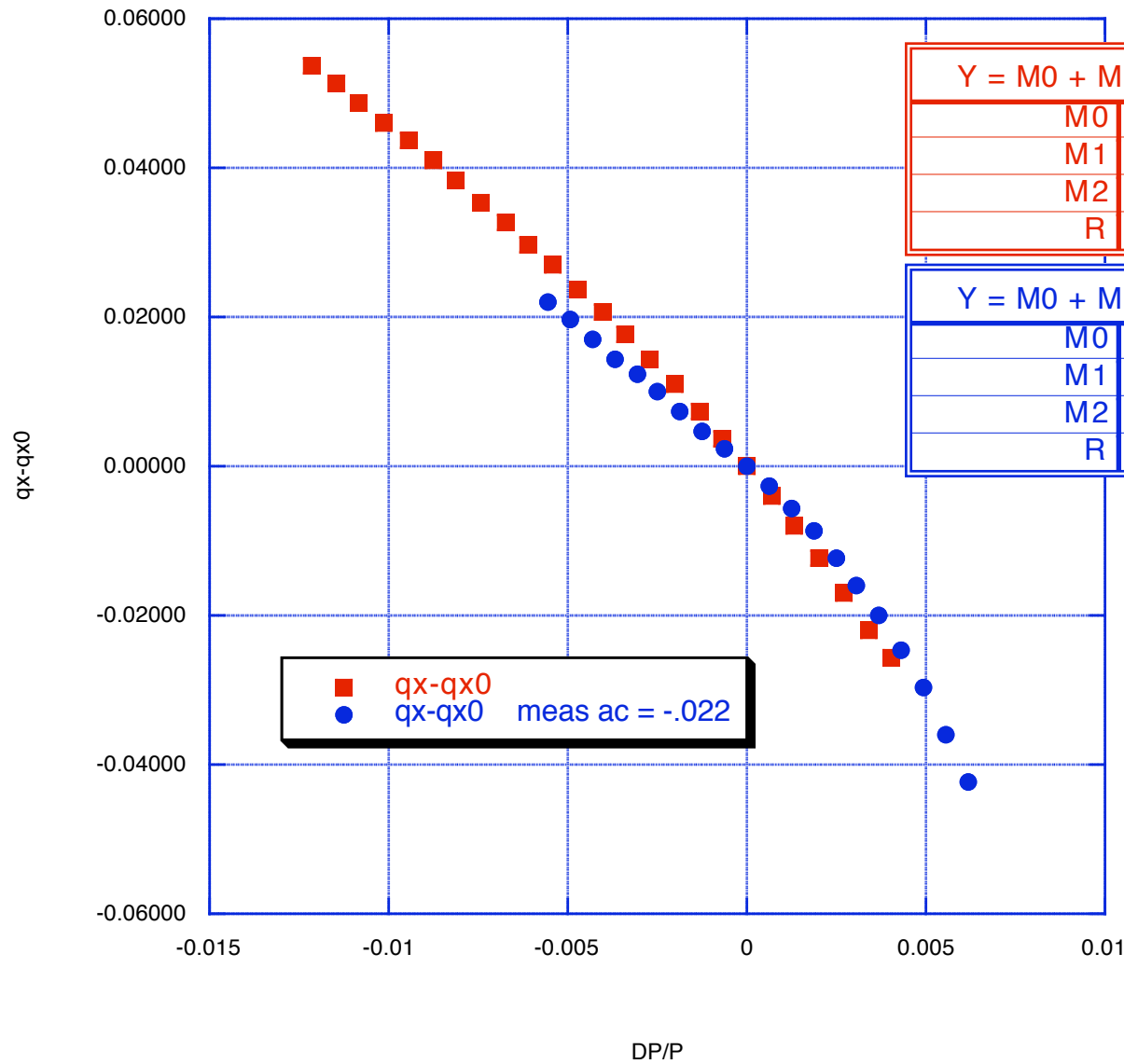
$$\alpha_c = -.022 \text{ measured}$$

$$v_x^- = .1305$$

$$v_y^- = .2081$$

$$\alpha_c = -.023 \text{ model}$$

e_crc_14_2_05



$$v_x^- = .1193$$

$$v_y^- = .1973$$

$$\alpha_c = -.022 \text{ measured}$$

$$v_x^- = .1305$$

$$v_y^- = .2081$$

$$\alpha_c = -.023 \text{ model}$$