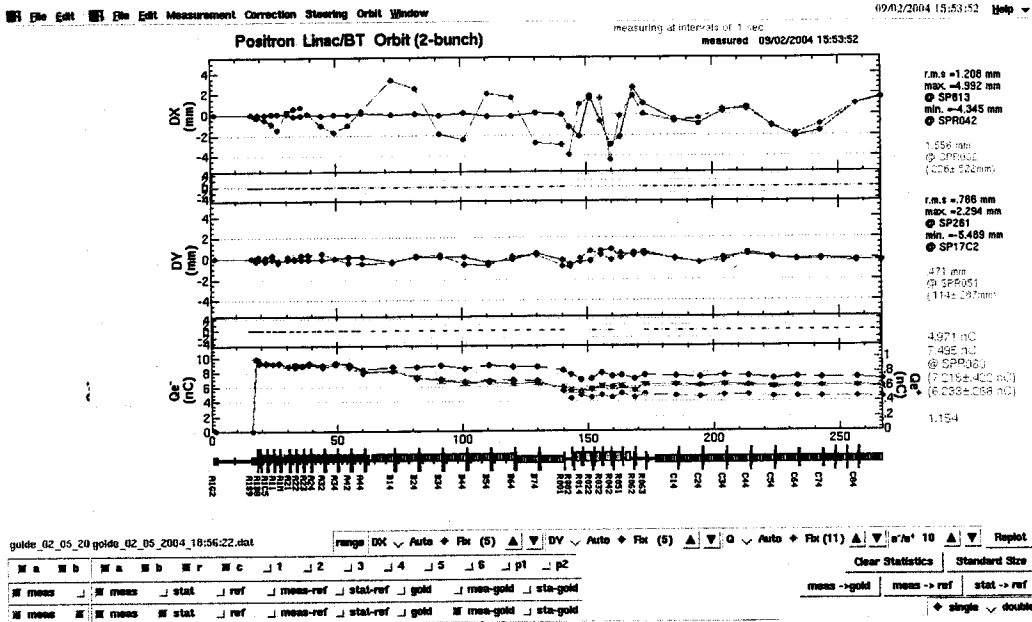
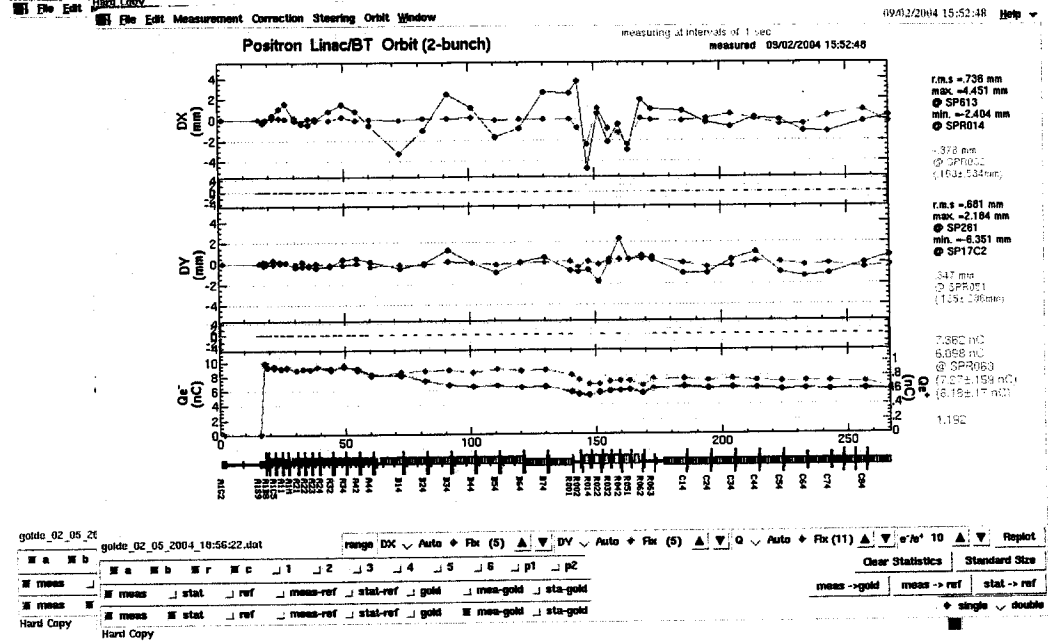


51

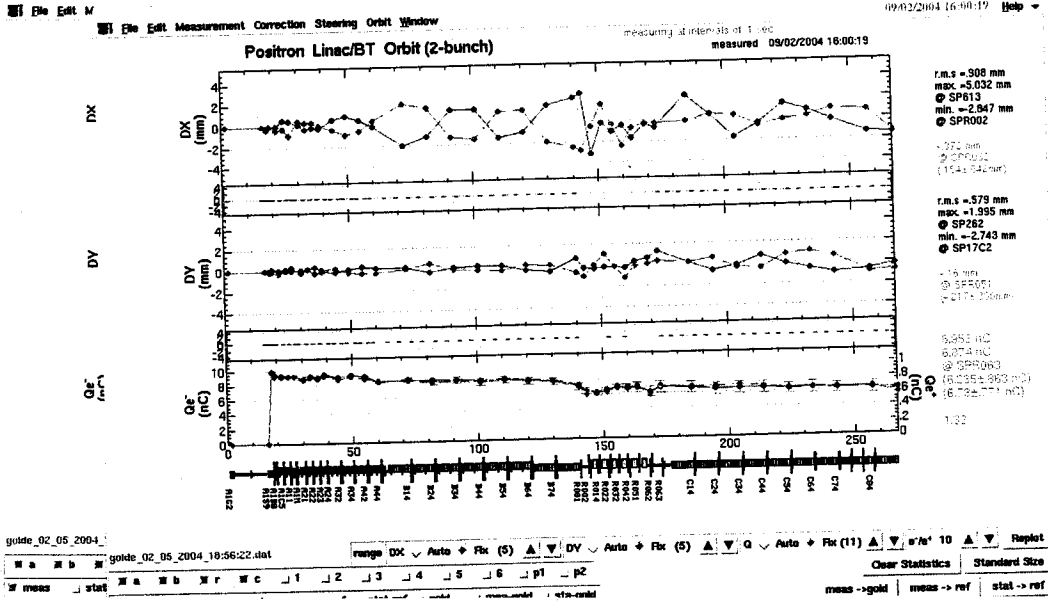
2nd



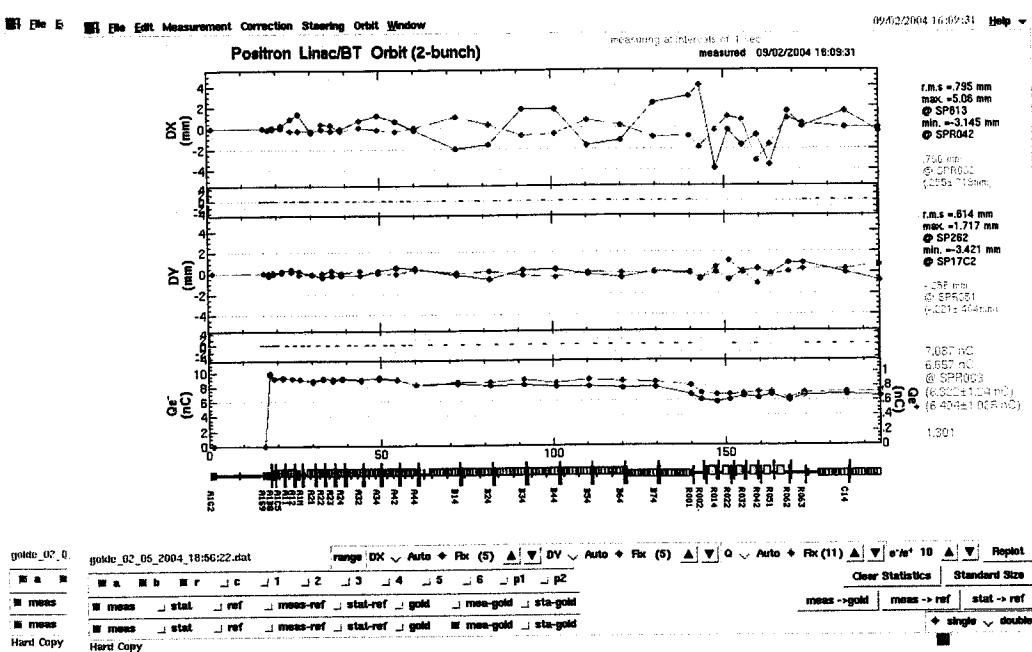
1st



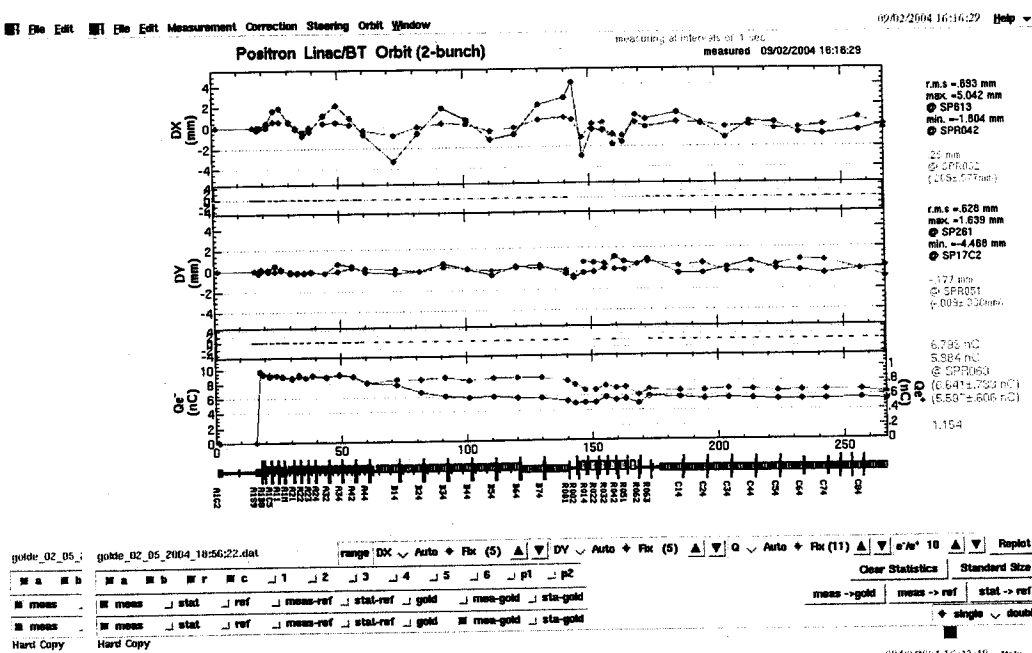
average



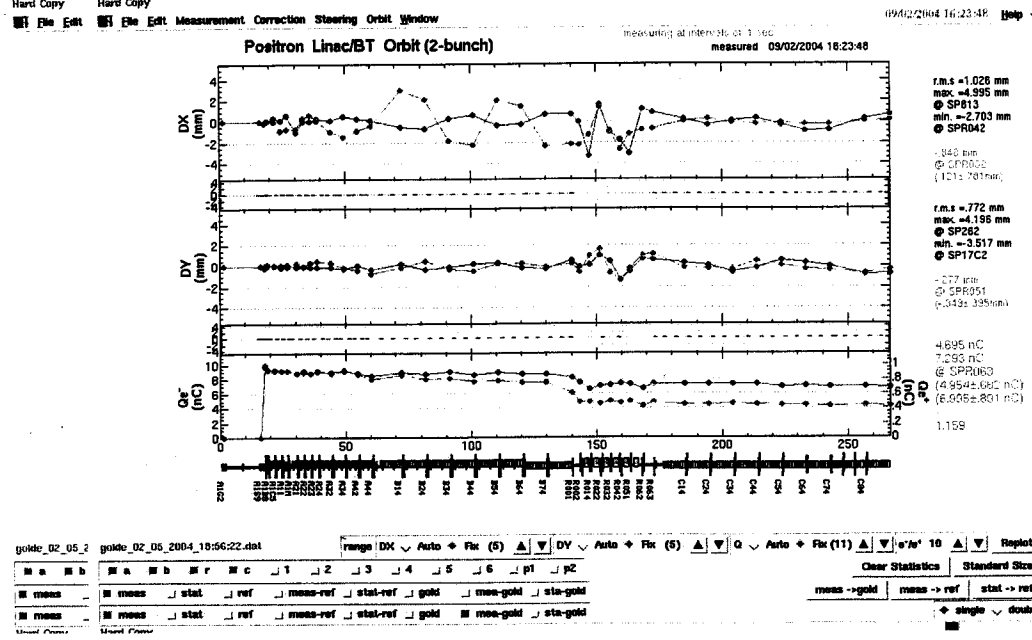
1st: 0.75
2nd: 0.25



1st: 1.00
2nd: -0.25

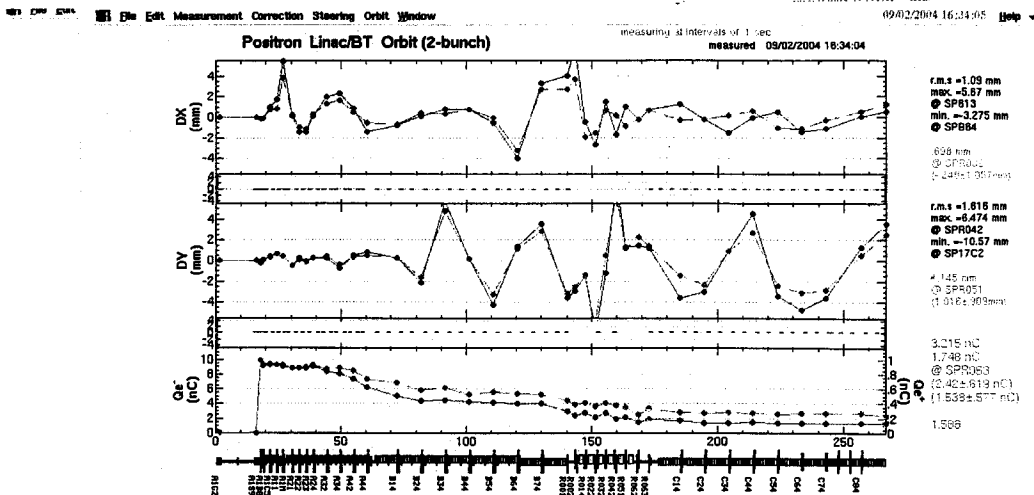


1st: 0.25
2nd: 0.75



53

1st 1.00
-0.75



gokle_02_05_24 gokle_02_05_2004_18:56:22.dat

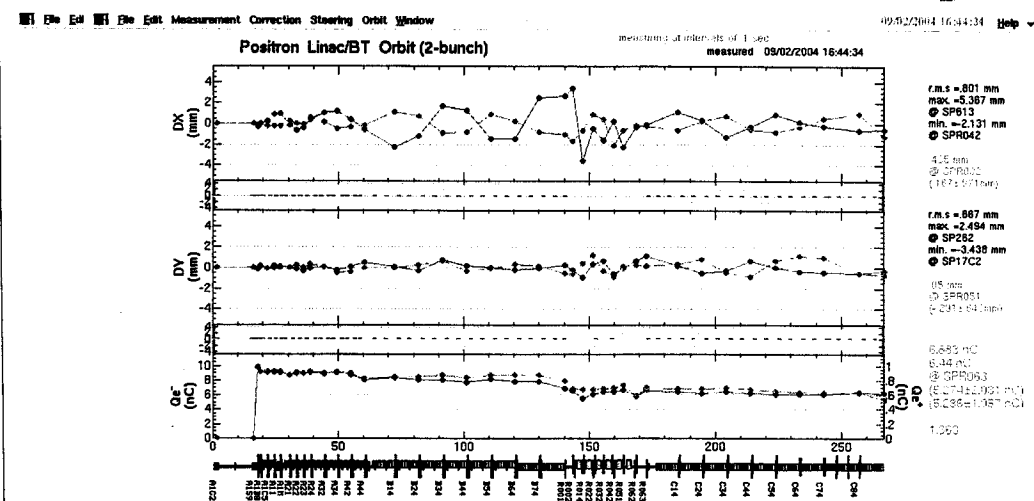
range DX Auto Fix (5) DV Auto Fix (5) Q Auto Fix (11) e/e' 10 Replot

Clear Statistics Standard Size

meas -> gold meas -> ref stat -> ref

Hard Copy Hard Copy

1st: 0.65
2nd: 0.35



gokle_02_05_2 gokle_02_05_2004_18:56:22.dat

range DX Auto Fix (5) DV Auto Fix (5) Q Auto Fix (11) e/e' 10 Replot

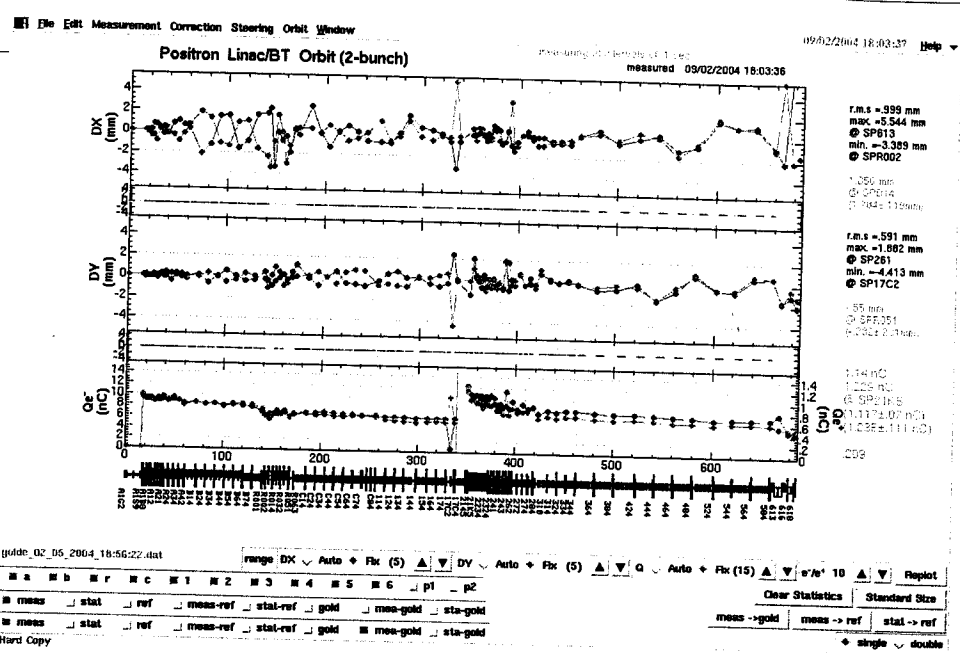
Clear Statistics Standard Size

meas -> gold meas -> ref stat -> ref

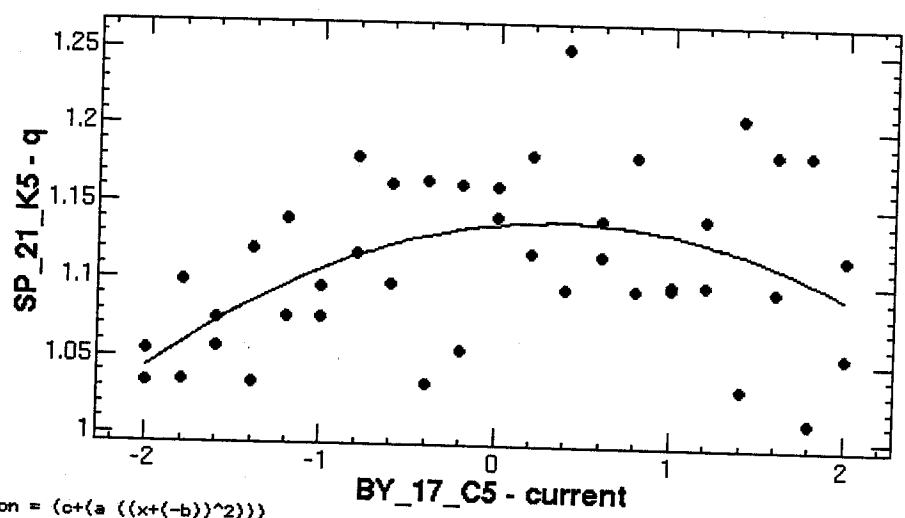
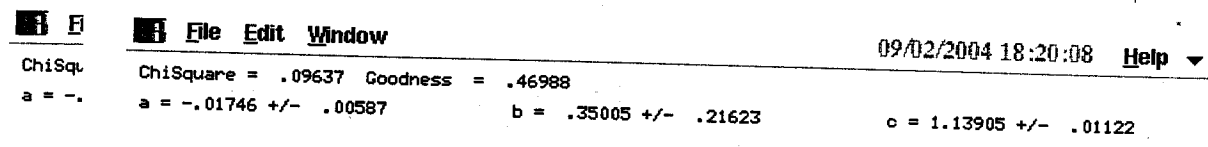
Hard Copy Hard Copy

修正後 K107 の 1e79-子心 Average 補正

18=00



Simple Correlation
 BPM
 K107 > T
 SP-21-K5
 SX-17-C5 -4.576 → -4.9
 SY-17-C5 0.513 → ~~0.35~~ 0.4



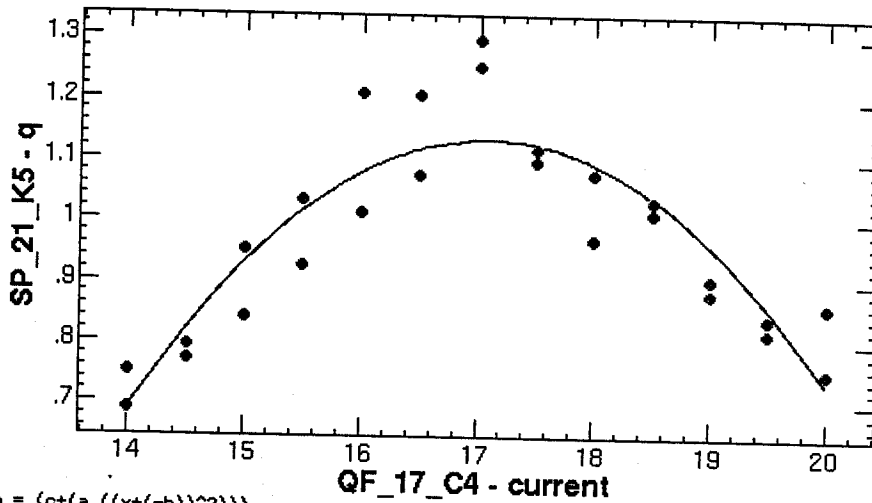
Function = (c+(a*((x+(-b))^2)))

Hard C Hard Copy

BPM SP-21-K5
 QD-17-C4/5 17.656 → 19.5
 nE 17 C4/5 16.357 → 17.1

File Edit Window 09/02/2004 18:32:23 Help

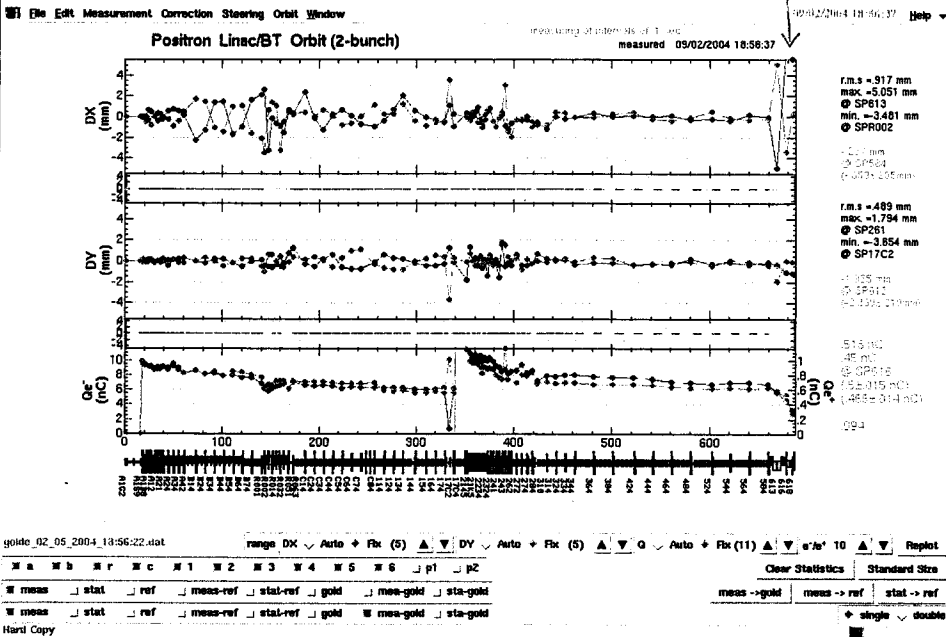
ChiSquare = .13976 Goodness = .46077
 a = -.04682 +/- .00493 b = 17.0781 +/- .08766 c = 1.13137 +/- .02303



ic Functio

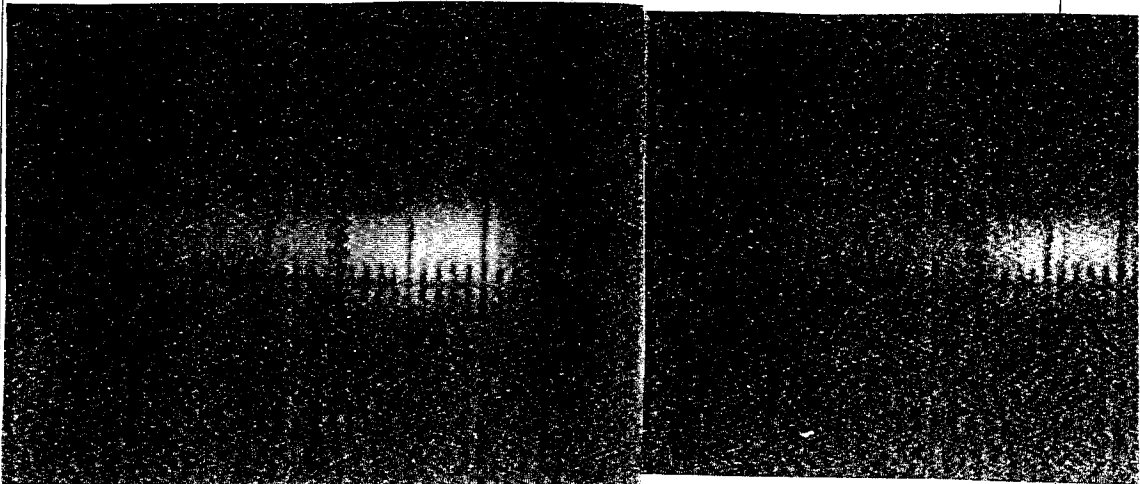
Hard Copy

3.4.5 の 4 - 軌道補正 -100ナラム (新谷) + 手動
 SC-61-3 の 2つのビームスポットに付いている。



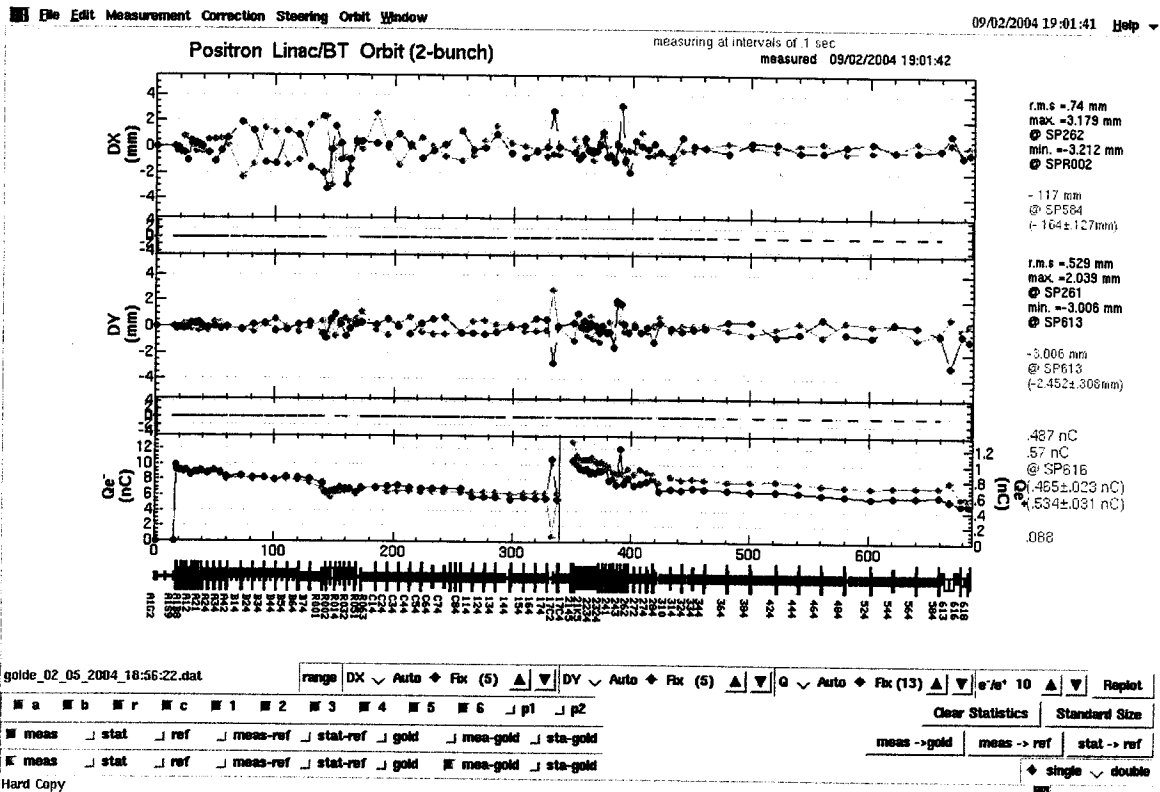
Overall 2, 3, 4, 5 ϵ β is. ~~72813~~ +25ns

2	72766	72794	72791 ns
3	72687	72715	72712
4	728008	72836	72833
5	72803	72837	72827

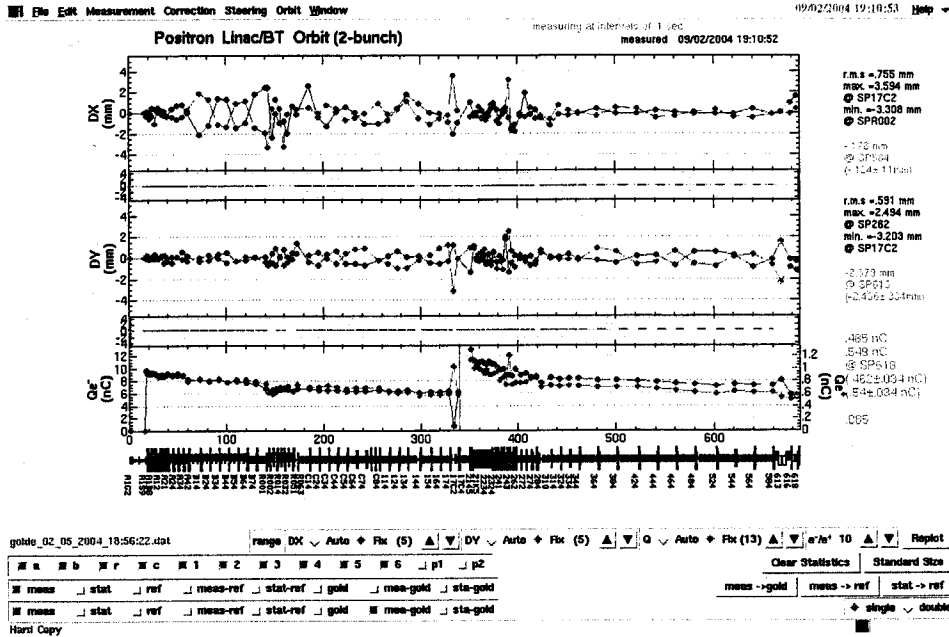


SB 2, 3, 4 ϵ β is. -1.0
 248° \rightarrow 247° = set

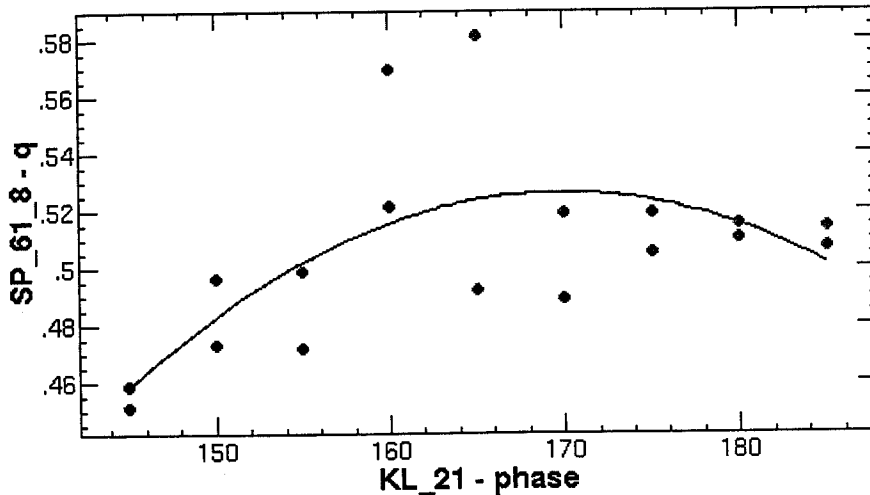
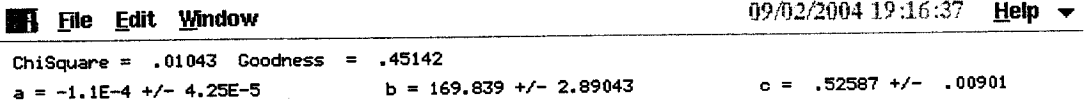
247° = set



KL21 know & 313



Simple Correlation
KL-21 163° → 170°
BPM SP-61-8



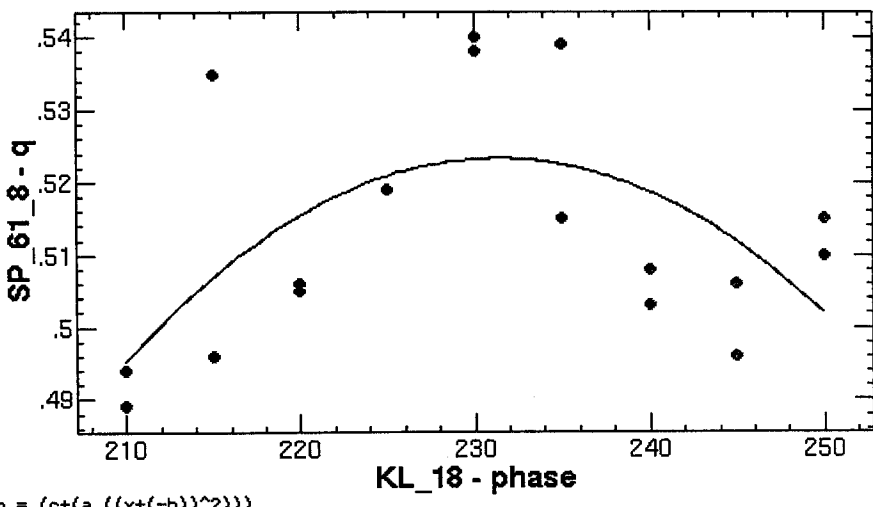
Function = (c+(a ((x+(-b))^2)))

Hard Copy

BPM KL-18 232.5° → 232°
 SP-61-8

File Edit Window 09/02/2004 19:20:51 Help

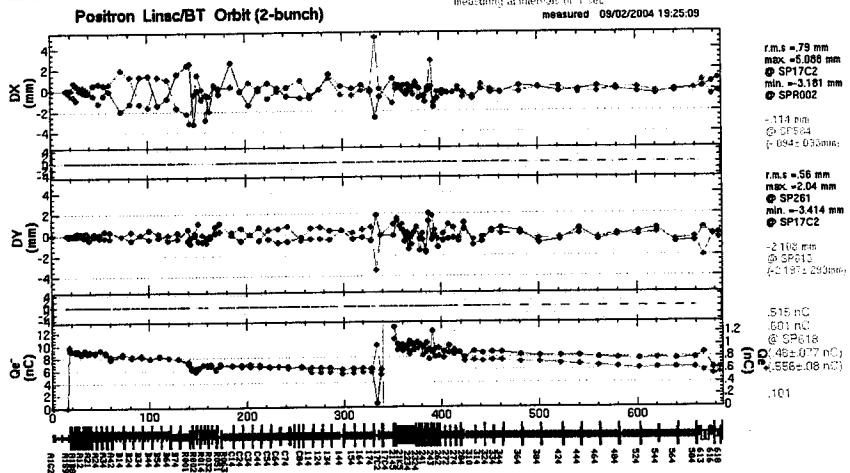
ChiSquare = .00287 Goodness = .45142
 a = -6.2E-5 +/- 2.23E-5 b = 231.312 +/- 2.10361 c = .52331 +/- .00492



Function = (c+(a ((x+(-b))^2)))

Main Application Area

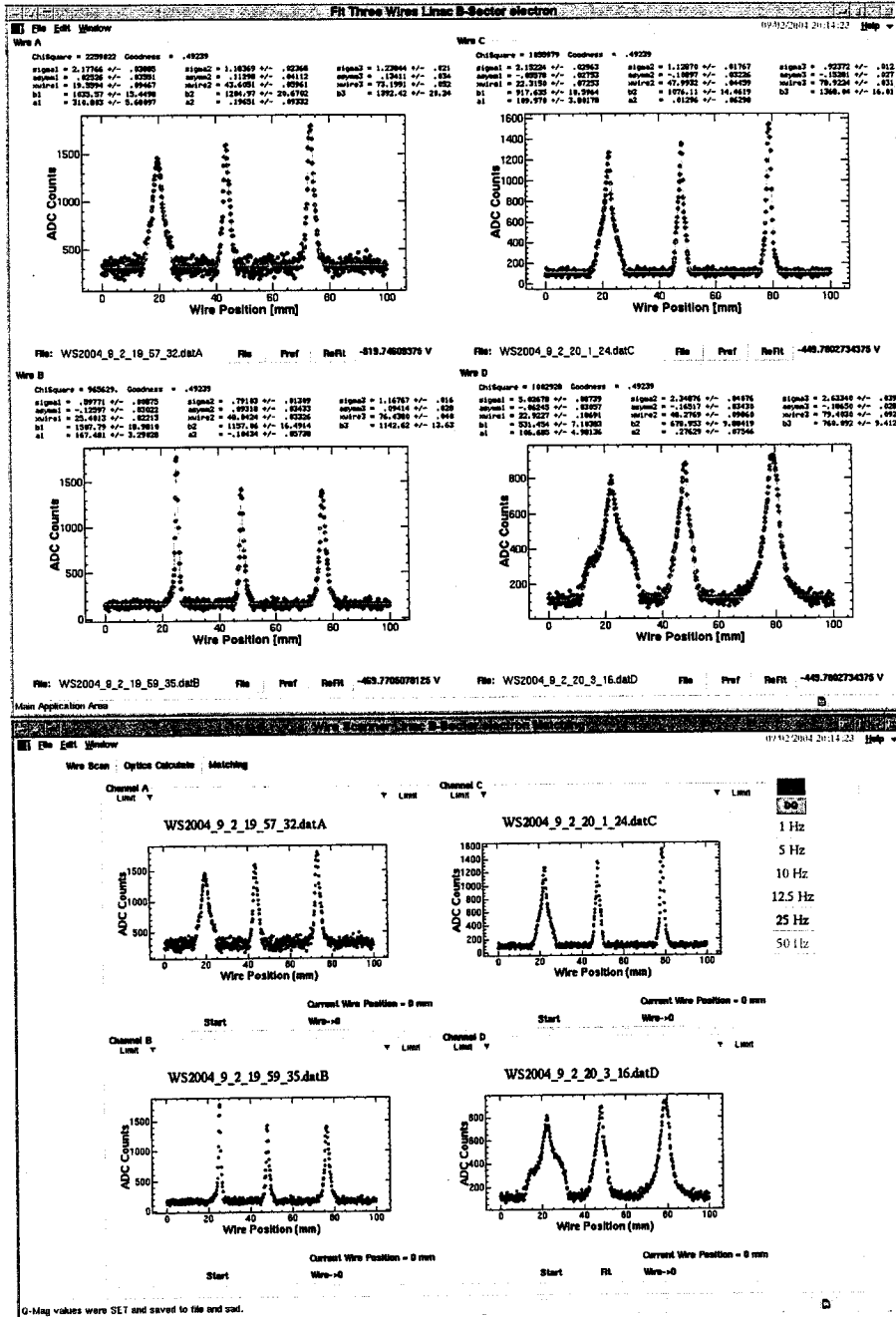
File Edit Measurement Correction Steering Orbit Window 09/02/2004 19:25:08 Help



← 少増え

golde_02_05_2004_18:56:22.dat range DX Auto + Fix (5) DV Auto + Fix (5) Q Auto + Fix (13) e*10 Replot
 Clear Statistics Standard Size
 meas -> gold meas -> ref stat -> ref
 meas -> gold meas -> ref stat -> ref
 single double

小電流 Bセクタ - ワイヤ - 200V 測定 & マチング (実の 2-bunch である)



Bセクタ - マチング!! → 結果は良い!!