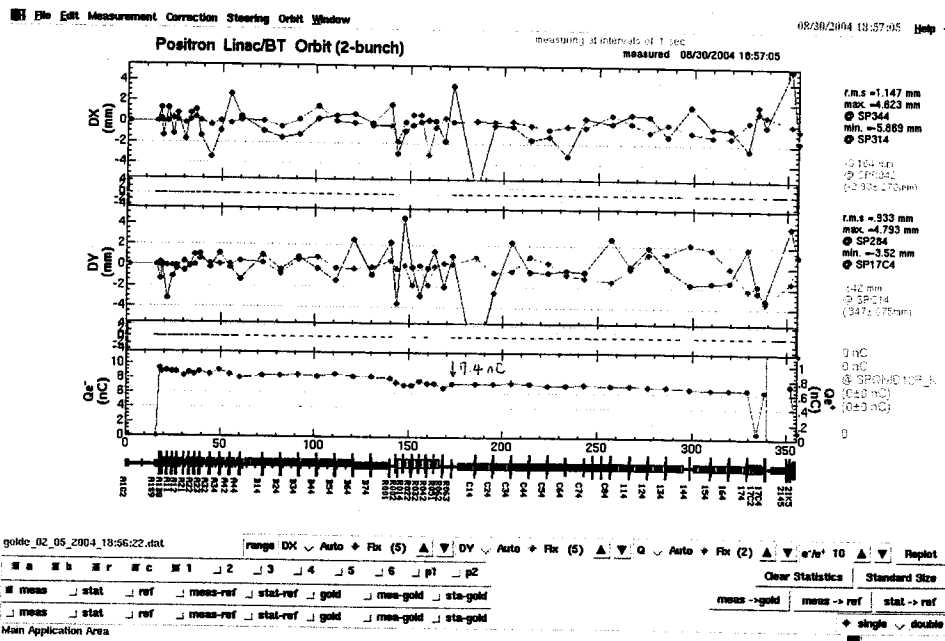
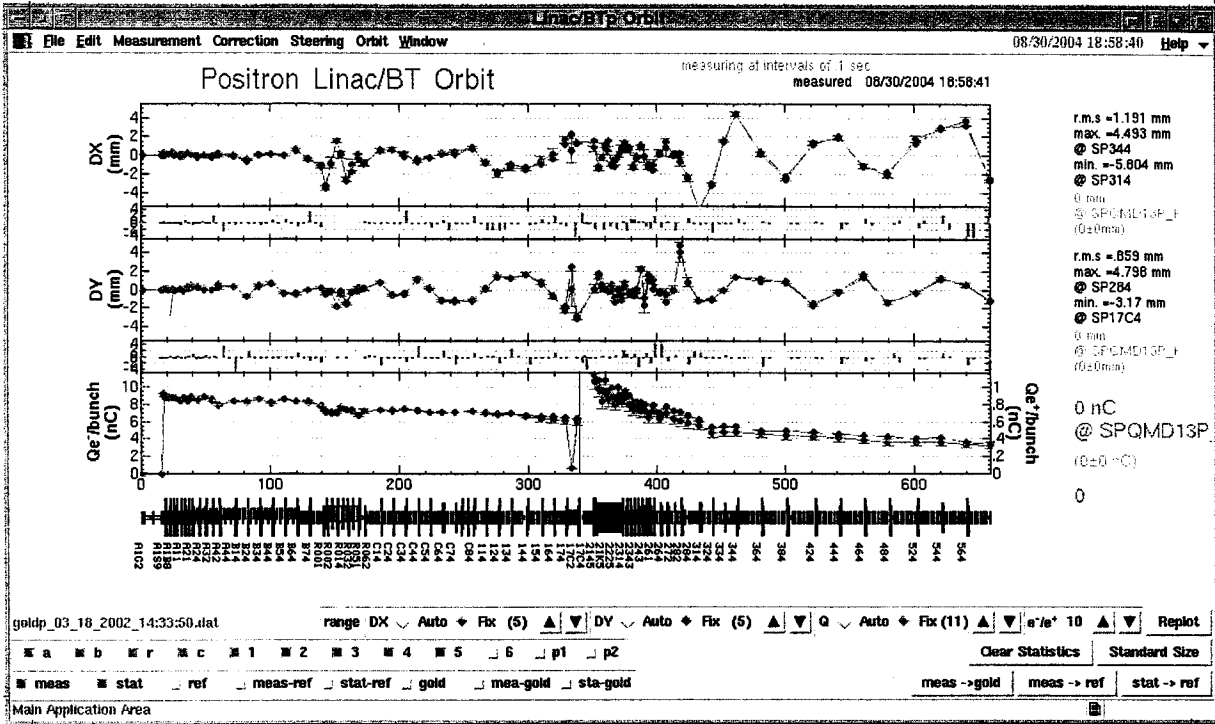


- ステアリングがオフで 0 値にセットある。 → 軌道補正
- e⁻ の軌道にセットして。

17:45





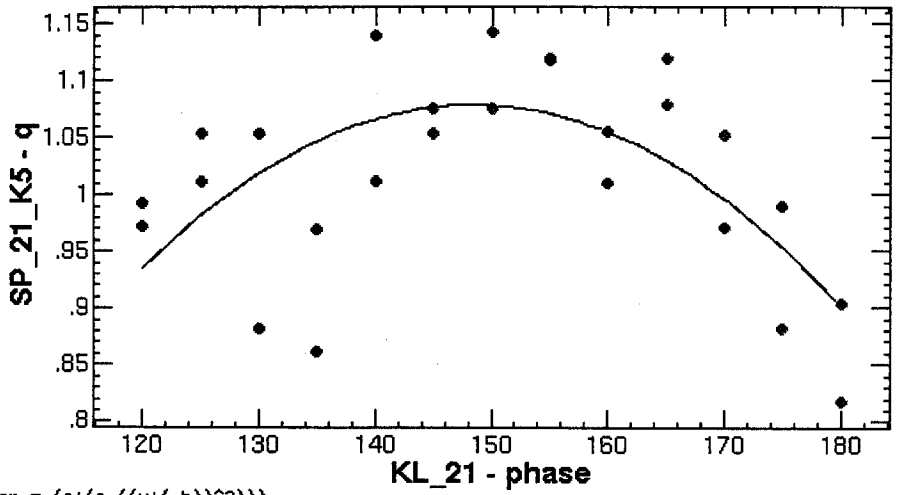
SB2
 KL-22 $248^\circ \rightarrow 242^\circ$
 位相 $107.0^\circ \rightarrow 109.0^\circ$

KL-21 Simple Correlation SP21K5 $156.8^\circ \rightarrow 148^\circ$ 1.1 nC step 5°

File Edit Window 08/30/2004 19:34:03 Help

ChiSquare = .11855 Goodness = .46077

a = -1.8E-4 +/- 4.54E-5 b = 148.364 +/- 2.15973 c = 1.07829 +/- .02117

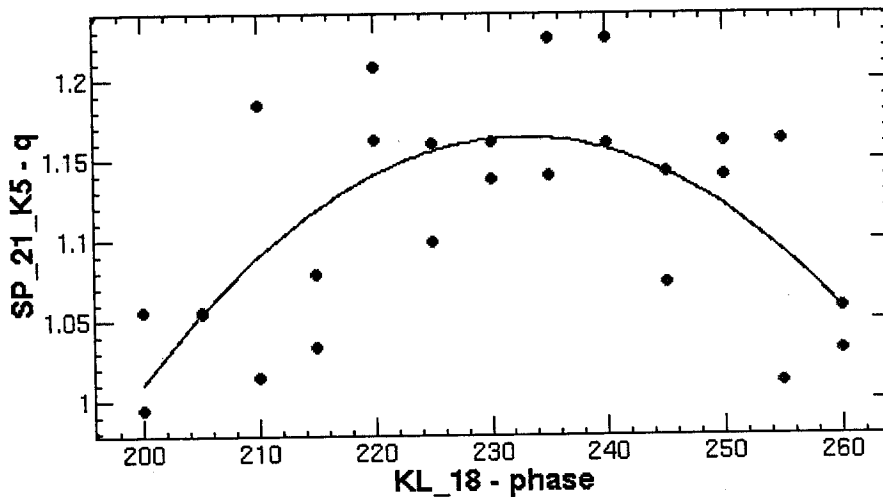


Function = (c+(a ((x+(-b))^2)))

KL-18 Simple Correlation $sp=21-K5$ $209.6^\circ \rightarrow 232^\circ$

File Edit Window 08/30/2004 19:40:52 Help ▾

ChiSquare = .06261 Goodness = .46077
 $a = -1.4E-4 \pm 3.30E-5$ $b = 232.714 \pm 2.01209$ $c = 1.16357 \pm .01532$



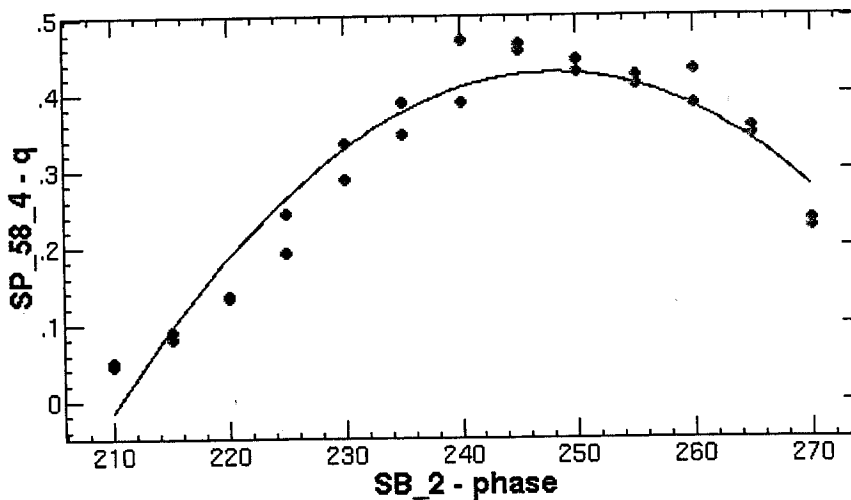
Function = (c+(a ((x+(-b))^2)))

Print Copy

SB-2 Simple Correlation $sp=58-4$ $242.2^\circ \rightarrow 248^\circ$

File Edit Window 08/30/2004 19:47:05 Help ▾

ChiSquare = .03685 Goodness = .46077
 $a = -3.1E-4 \pm 2.53E-5$ $b = 247.940 \pm .94449$ $c = .42670 \pm .01120$



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

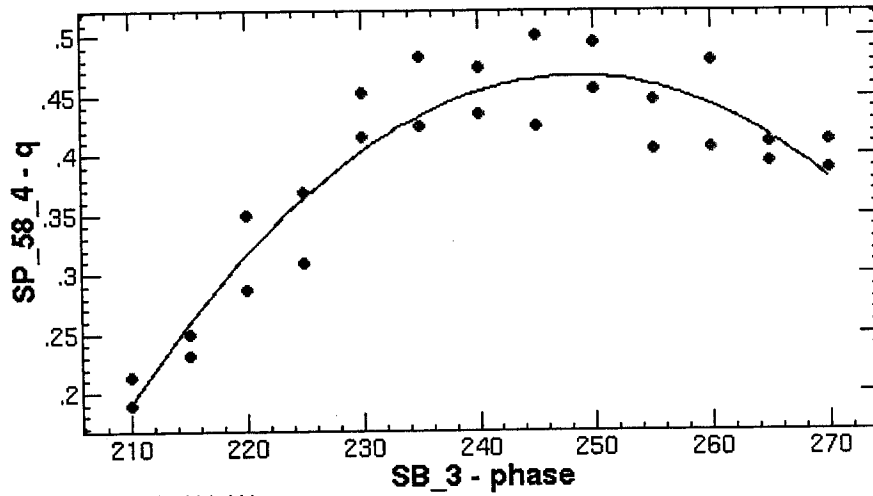
Main Application Area

SB-3 Simple Correlation SP-58-4 253° → 248.5°

File Edit Window

08/30/2004 19:51:58 Help

ChiSquare = .02328 Goodness = .46077
 a = -1.9E-4 +/- 2.01E-5 b = 248.429 +/- 1.27540 c = .46674 +/- .00885



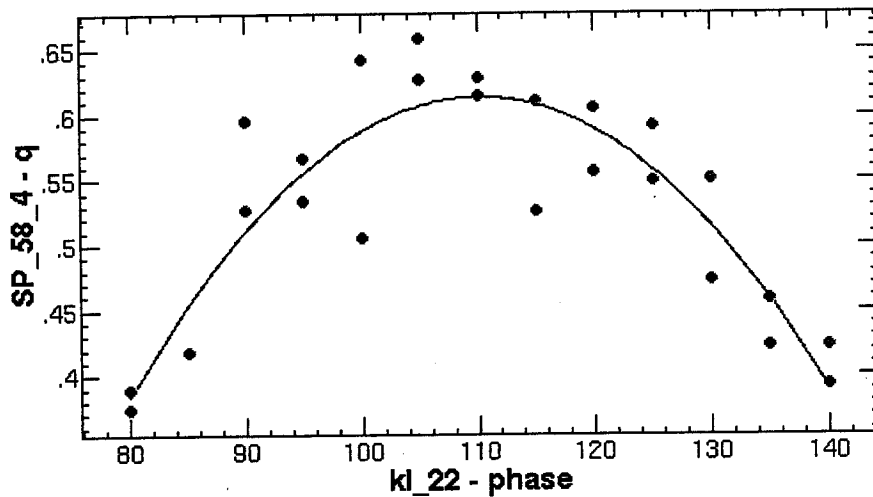
Function = (c+(a ((x+(-b))^2)))

Hard Copy

SB-4 Simple Correlation SP-58-4 253.0° → 248°

KL-22 Simple Correlation SP-58-4 108° → 110°

ChiSquare = .03835 Goodness = .46077
 a = -2.5E-4 +/- 2.58E-5 b = 110.136 +/- .84687 c = .61374 +/- .01207



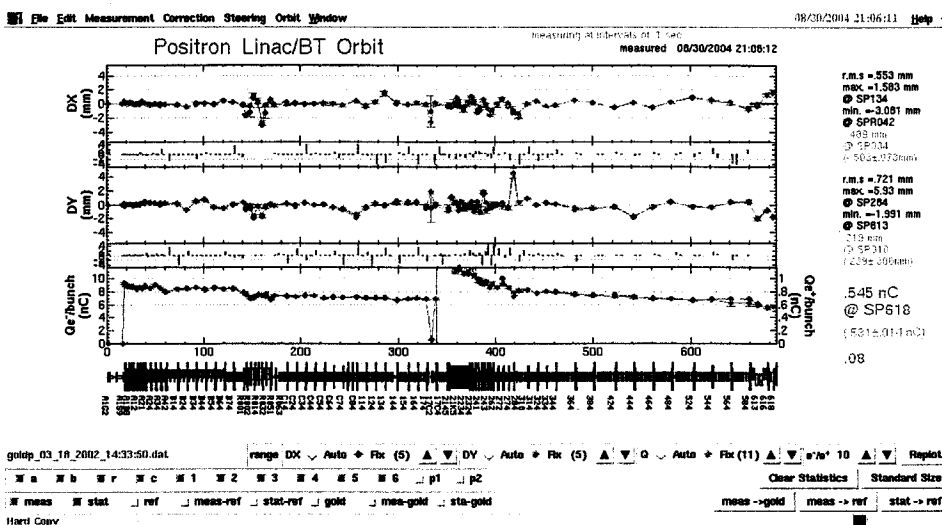
Function = (c+(a ((x+(-b))^2)))

Cセ79, 1セ79 軌道補正, ステアリング allゼロ

~~18~~ 3ヶ所切れるBPMがあるので普段使わない「ステアリング」をセー卜。

SY-11-3 -4.5
 SY-08-1 +4.5

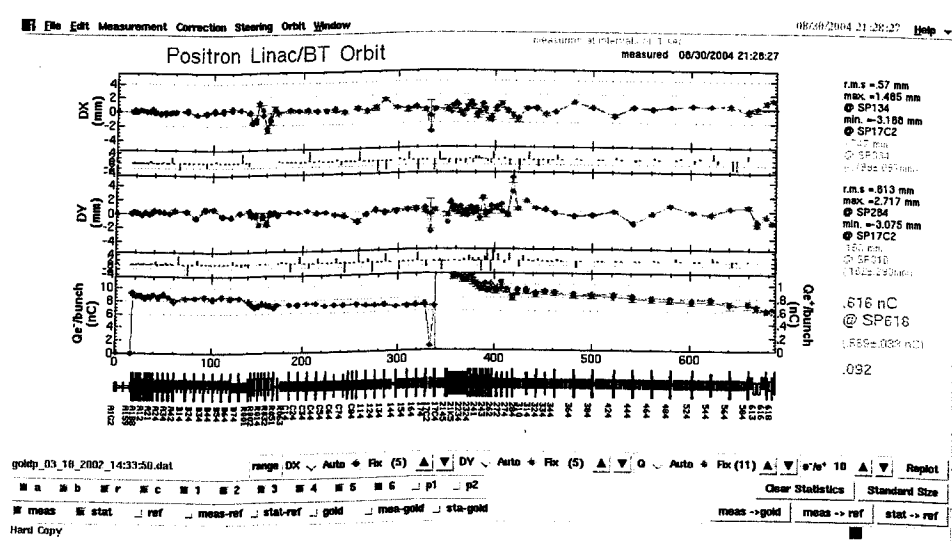
2セ79 軌道補正, ステアリング allゼロ



2セ79 Qの半動調整

QF-23-24 22.897 → 31.5
 QF-23-33 11.726 → 16.7
 QF-23-91 15.20 → 18.12
 QF-23-19 21.98 → 22.88

SC-61-6 3.5 GeV

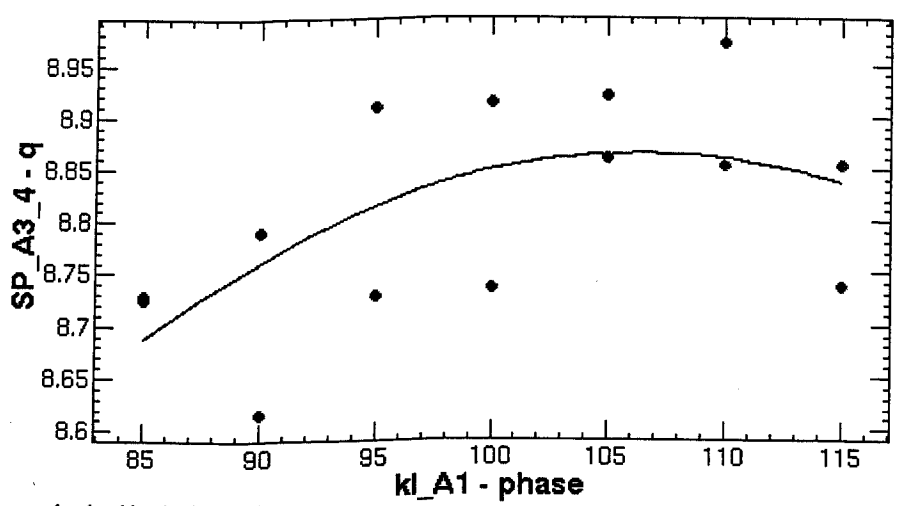


KL - A1 Simple Correlation 100°

File Edit Window 08/30/2004 21:47:36 Help

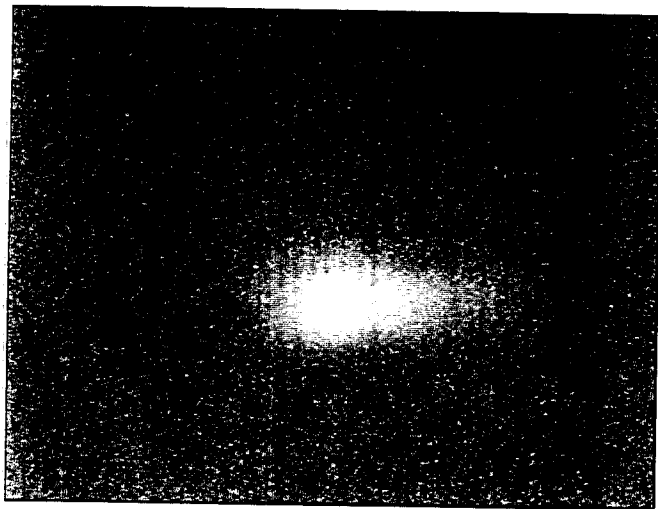
ChiSquare = .08441 Goodness = .44326

a = -3.9E-4 +/- 2.70E-4 b = 106.409 +/- 5.41140 c = 8.86473 +/- .03205



Hard Copy

SC-61-6 のスポット確認



8月31日(土)

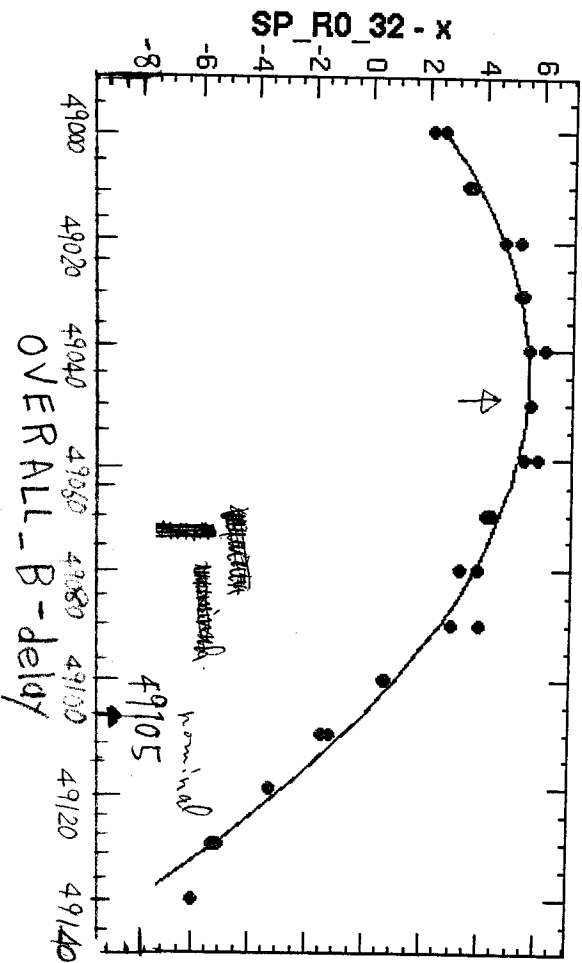
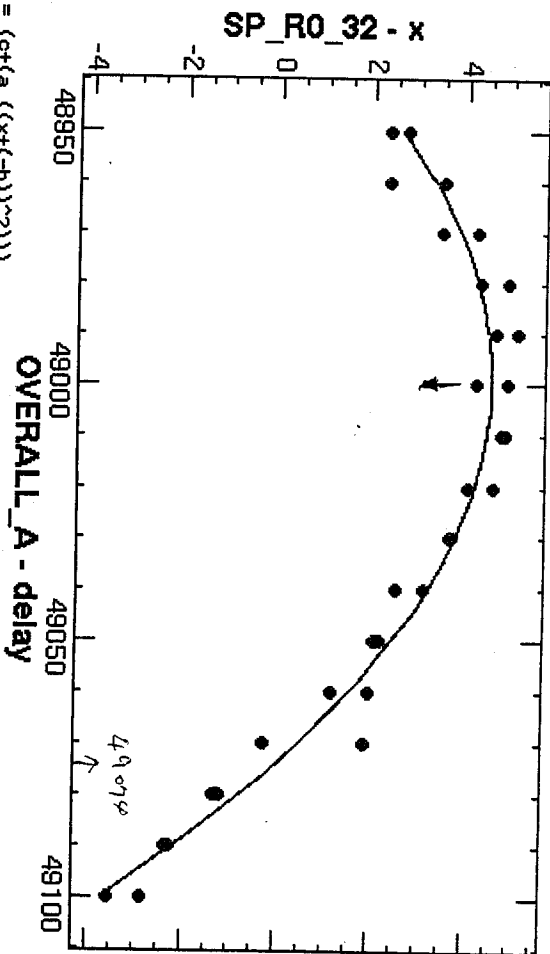
Simple Correlation (早朝、三菱電機サービスの方)

~~80049~~

ChiSquare = 7.75322 Goodness = .46507
 $a = -8.1E-4 \pm 4.84E-5$ $b = 48999.2 \pm 1.95982$ $c = 4.56671 \pm .12632$

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

ChiSquare = 9.69023 Goodness = .46379
 $a = -.00149 \pm 6.60E-5$ $b = 49044.9 \pm 1.40149$ $c = 5.58027 \pm .15053$



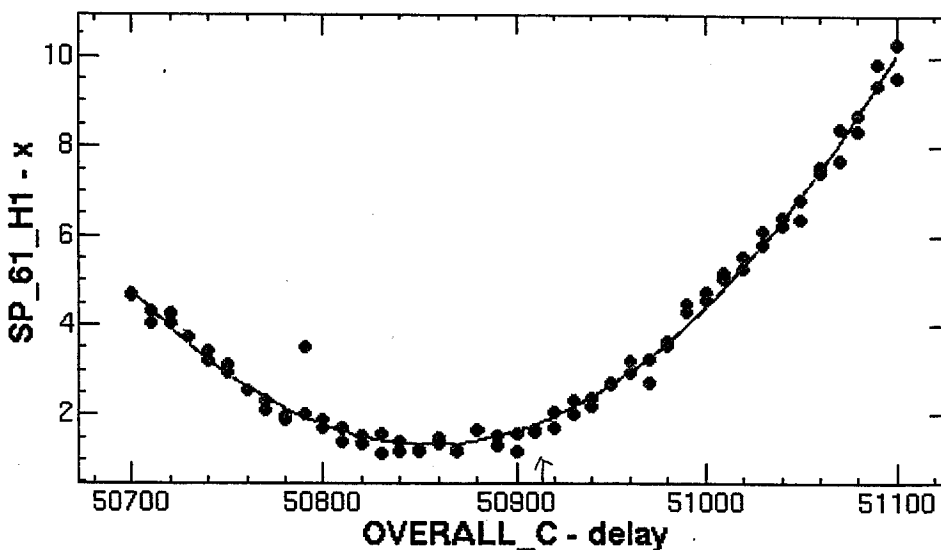
$e^- e^- f''$

Energy 值 8.0049 GeV →

Knob 值 ~~3.5112~~

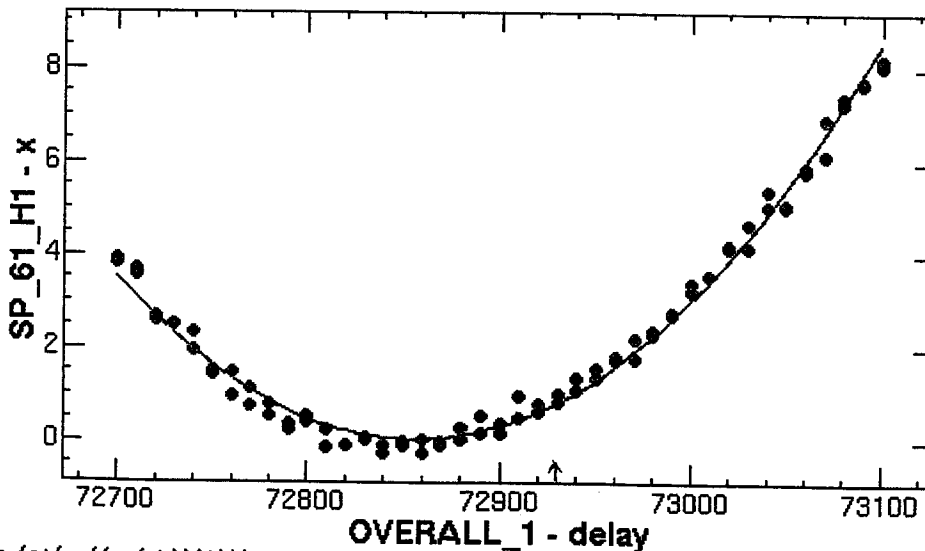
7.5102

ChiSquare = 6.40427 Goodness = .47884
 a = 1.46E-4 +/- 2.51E-6 b = 50854.5 +/- 1.20389 c = 1.33511 +/- .04510



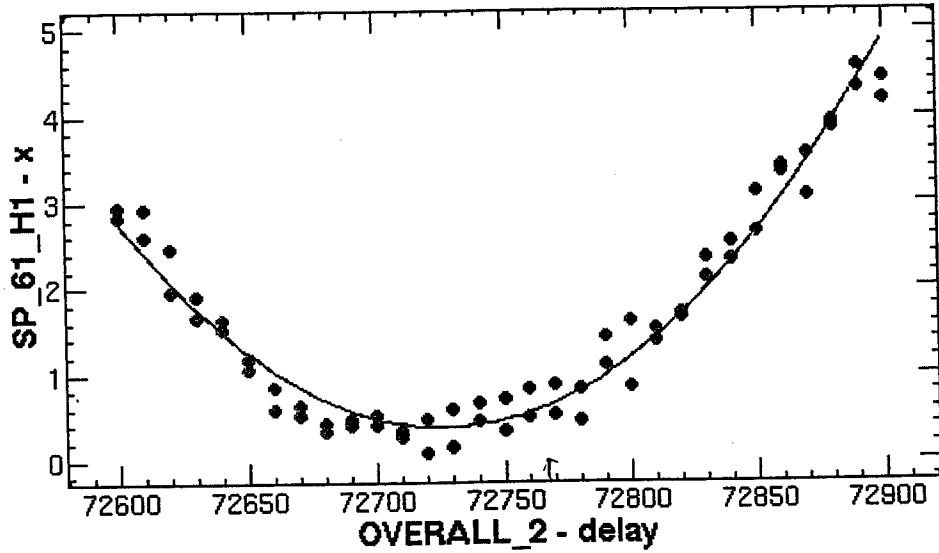
Function = (c+(a ((x+(-b))^2)))

ChiSquare = 5.21204 Goodness = .47884
 a = 1.43E-4 +/- 2.27E-6 b = 72855.9 +/- 1.08856 c = .04051 +/- .04079



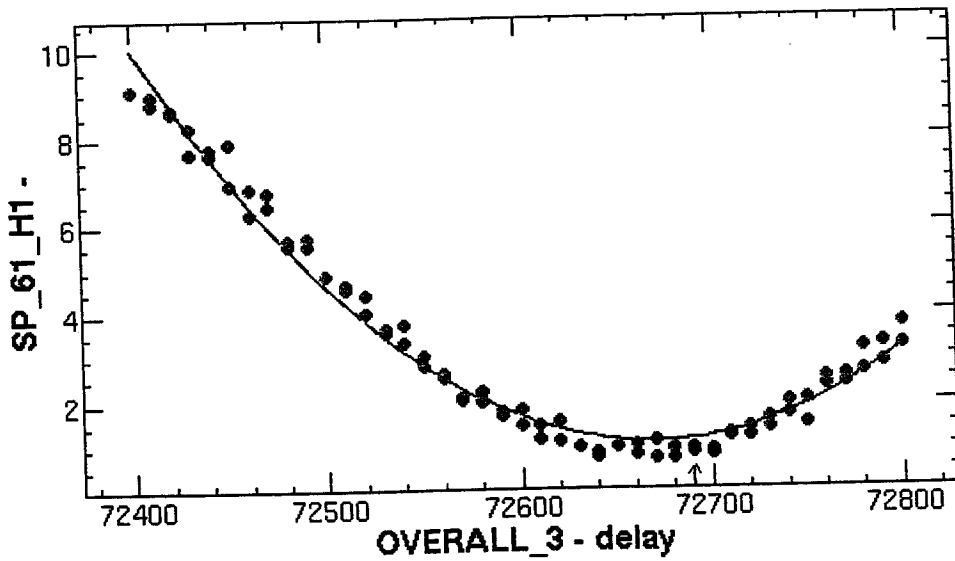
Function = (c+(a ((x+(-b))^2)))

ChiSquare = 3.95355 Goodness = .47551
 a = 1.49E-4 +/- 4.60E-6 b = 72726.3 +/- 1.43043 c = .38349 +/- .04826



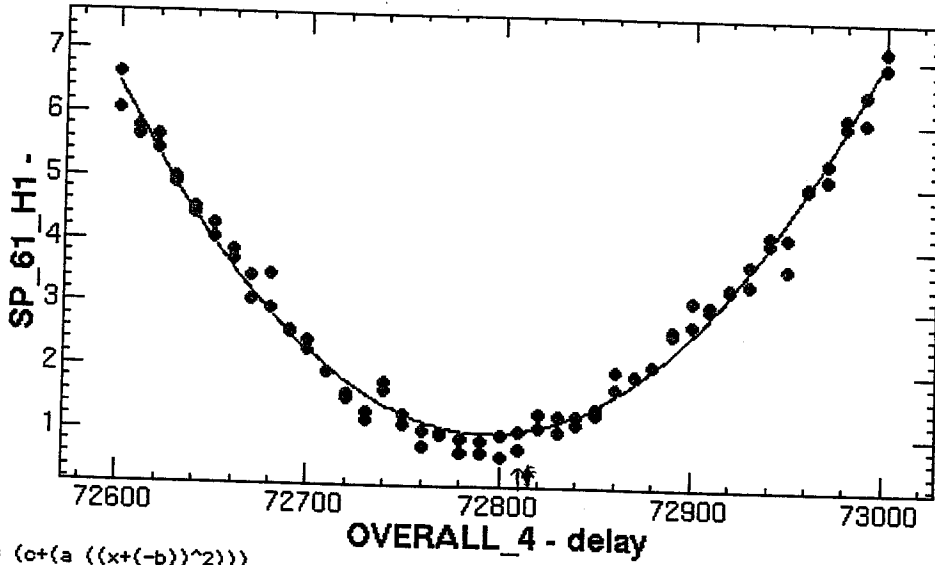
Function = (c+(a ((x+(-b))^2)))

ChiSquare = 9.67111 Goodness = .47884
 a = 1.23E-4 +/- 3.09E-6 b = 72669.1 +/- 2.18237 c = 1.10849 +/- .05304



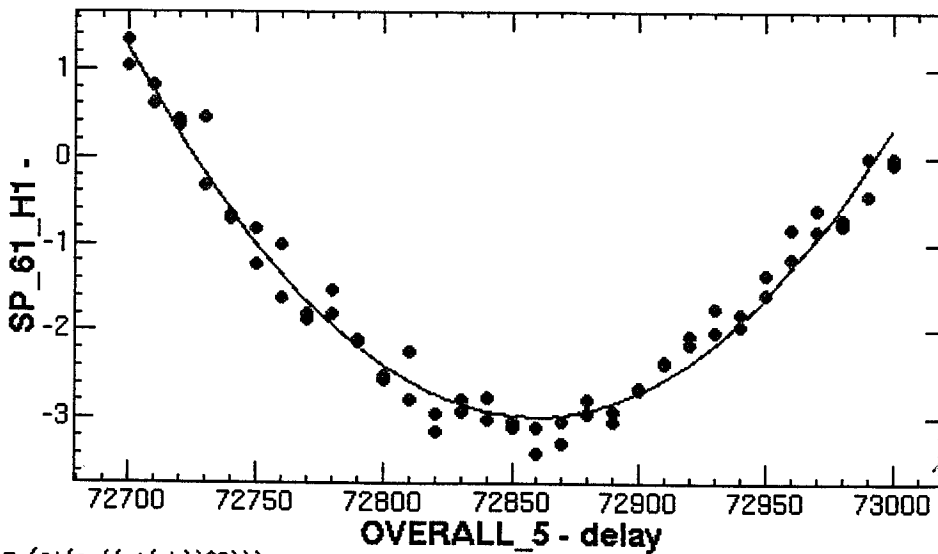
Function = (c+(a ((x+(-b))^2)))

ChiSquare = 4.29793 Goodness = .47884
 a = 1.44E-4 +/- 2.06E-6 b = 72794.9 +/- .75827 c = .98086 +/- .03863



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

ChiSquare = 3.26263 Goodness = .47551
 a = 1.67E-4 +/- 4.18E-6 b = 72859.2 +/- 1.02338 c = -2.9859 +/- .04468



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