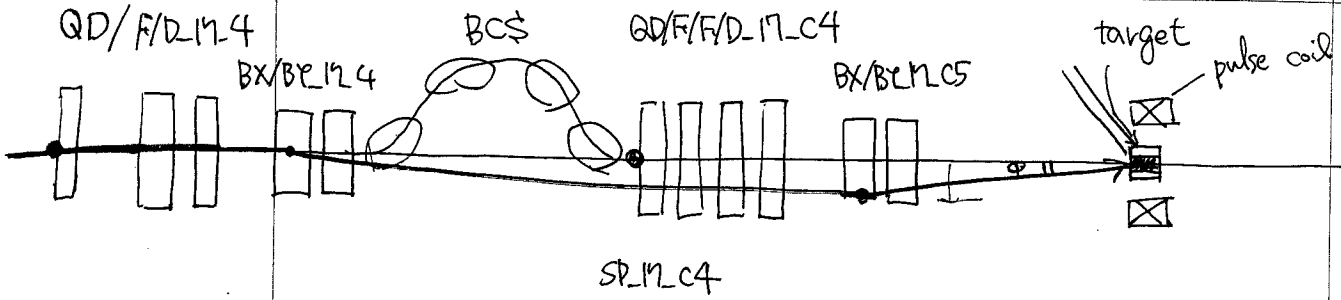


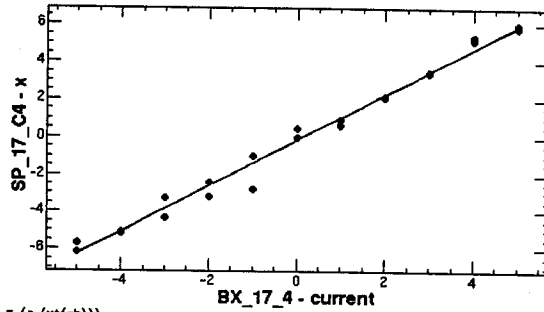
2006.09.14

結晶ターゲットシステム



• BX-17-4 → x-SP-17-C4      k = 1.228

File Edit Window      09/14/2006 13:20:14 Help  
 ChiSquare = 4.58401    Goodness = .45793  
 a = 1.22828 +/- .03228      b = .13911 +/- .09914



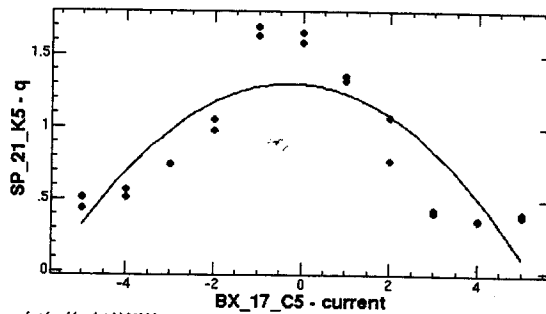
Function = (a\*(x+(-b)))

Hard Copy

① BX-17-4 の数値に7.612    BX-17-C5 と scan 18, Q-SP-21-K5 と見合わせる

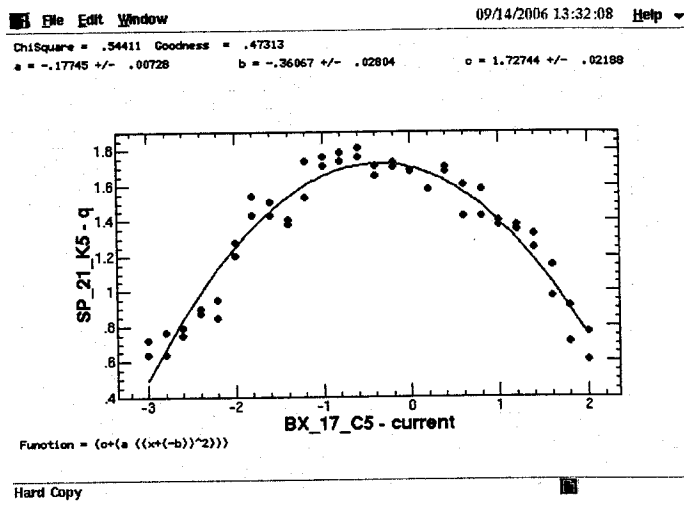
① BX174 = -5A

File Edit Window      09/14/2006 13:27:37 Help  
 ChiSquare = 1.45912    Goodness = .45684  
 a = -.04367 +/- .00669      b = -.27121 +/- .21792      c = 1.30185 +/- .08903



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

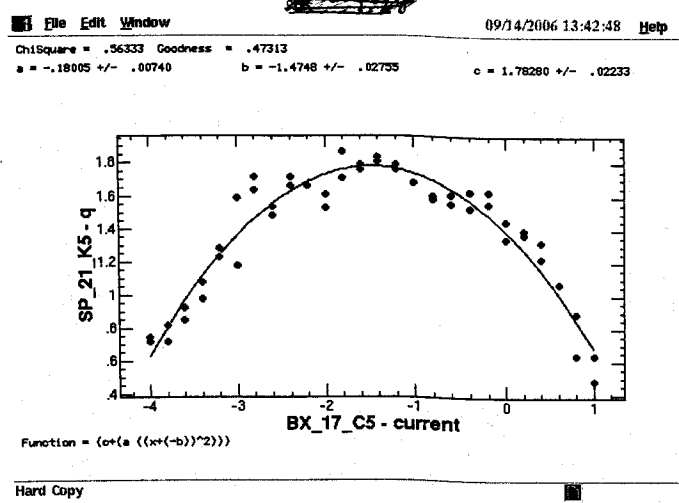
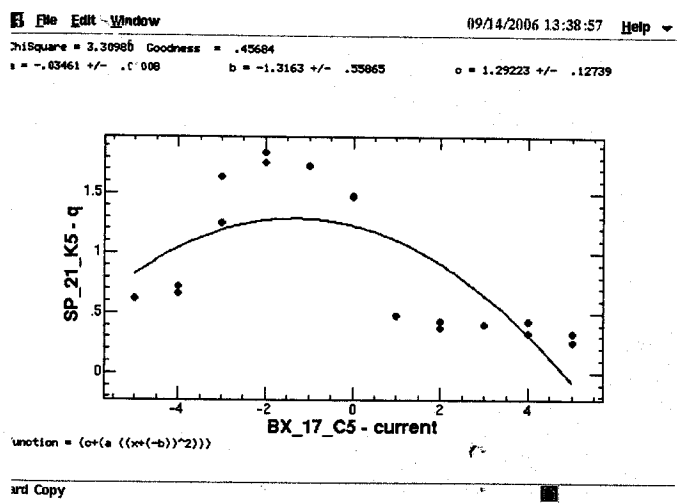
Hard Copy



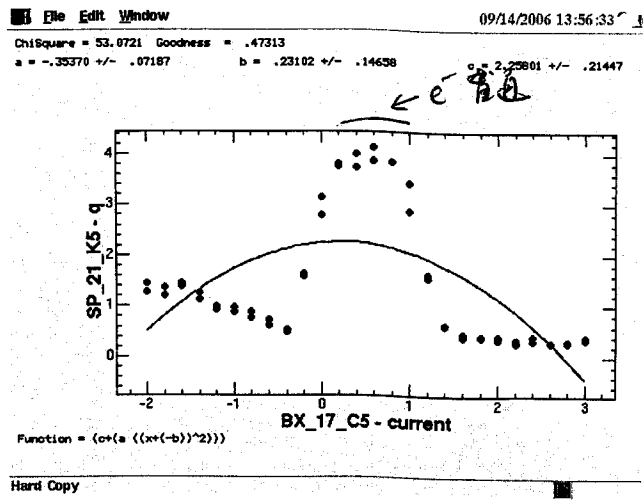
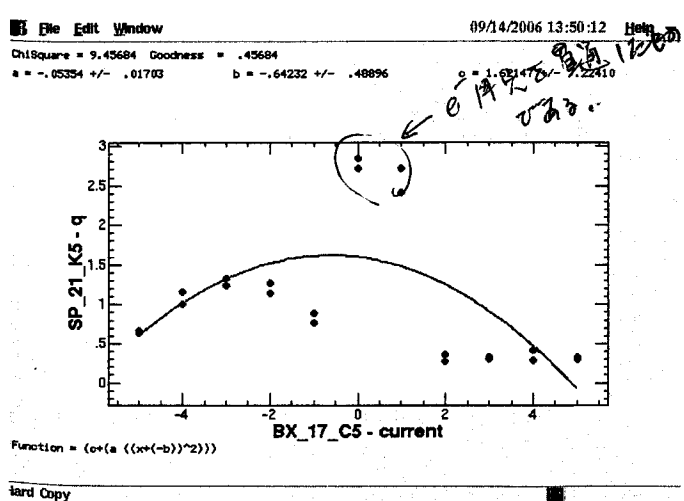
$I \sim -0.361A$   
 $Q_{opt} \sim 1.727^3$

② BX-17-4 = 0A

$Q_{opt} \sim 1.78 \cdot I = -1.$

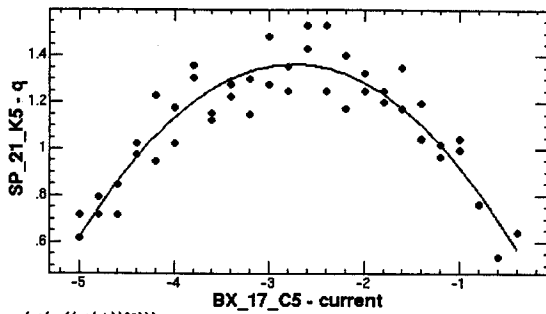


③ BX-17-4 = 5A



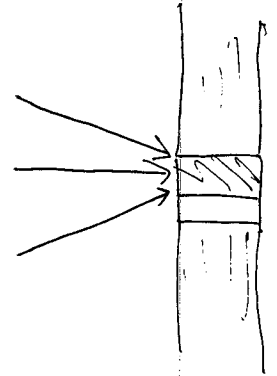
5A 1/2  $Q_{opt} = 1.363 \text{ mC}$   $I_{\sim} = 2.76 \text{ A}$

File Edit Window 09/14/2006 14:08:29 Help  
 Square = .47887 Goodness = .47196  
 a = -1.4545 +/- .00871 b = -2.7422 +/- .03706 c = 1.36342 +/- .02236



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

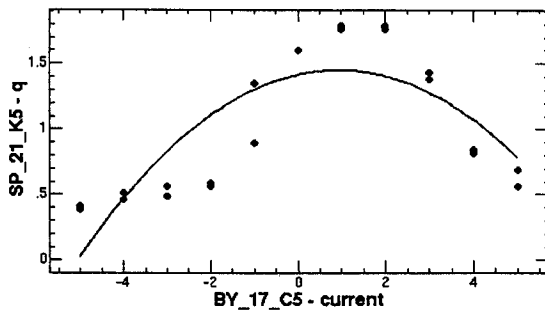
Application Area



① BY\_17\_4 の数点について  
 ② BY\_17\_4 = -5A

BY\_17\_C5 と scan #2

File Edit Window 09/14/2006 14:34:23 Help  
 Square = 1.93563 Goodness = .45684  
 a = 0.9465 +/- .00774 b = .92280 +/- .31886 c = 1.45166 +/- .10048

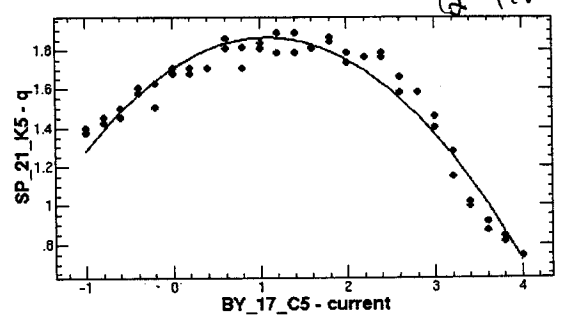


Function = (a\*((x+(-b))^2))

Copy

① DA

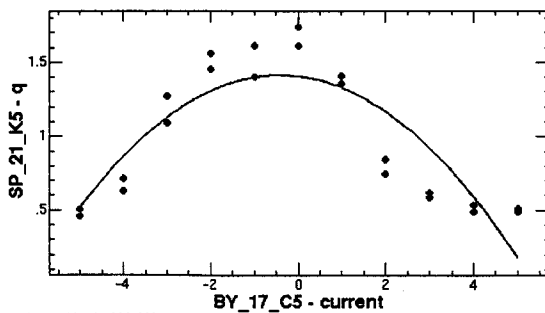
File Edit Window 09/14/2006 14:38:54 Help  
 ChiSquare = .30831 Goodness = .47313  
 a = -.13513 +/- .00548 b = 1.07945 +/- .03205 c = 1.86490 +/- .01611



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

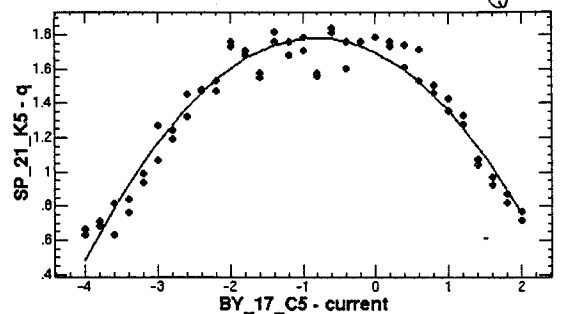
Hard Copy

File Edit Window 09/14/2006 14:43:37 Help  
 ChiSquare = 1.10172 Goodness = .45684  
 a = 0.4246 +/- .00581 b = -.41207 +/- .19931 c = 1.41525 +/- .07711



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

File Edit Window 09/14/2006 14:49:10 Help  
 ChiSquare = .55080 Goodness = .47531  
 a = -.12853 +/- .00429 b = -.81890 +/- .02736 c = 1.78107 +/- .01836

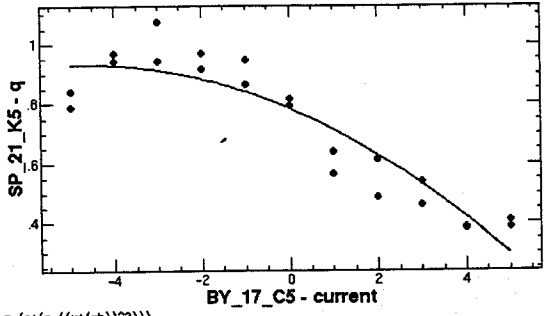


Function = (a\*((x+(-b))^2))

(3) +5A

I ~ -2.46

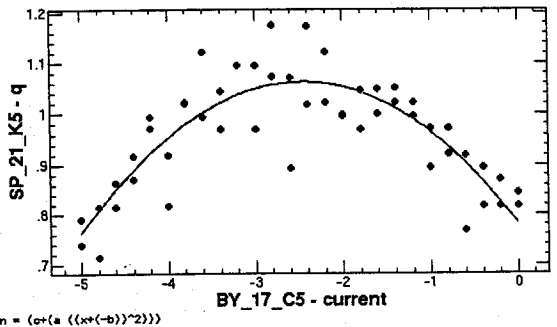
File Edit Window 09/14/2006 14:52:13 Help  
 ChiSquare = .15315 Goodness = .45684  
 a = -.00685 +/- .00218 b = -4.6506 +/- 1.54653 c = .93244 +/- .04263



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

Hard Copy

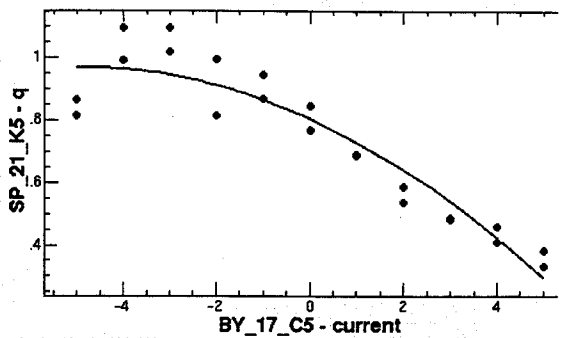
File Edit Window 09/14/2006 14:55:57 Help  
 ChiSquare = .18919 Goodness = .47313  
 a = -.04647 +/- .00429 b = -2.4608 +/- .06191 c = 1.06398 +/- .01294



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

Hard Copy

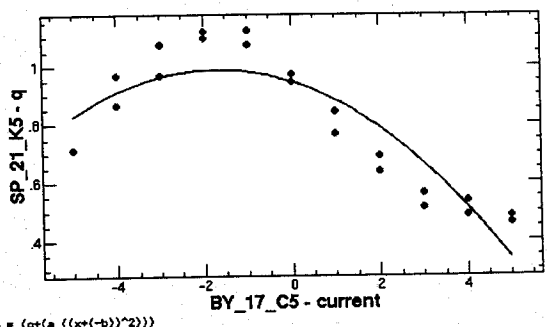
File Edit Window 09/14/2006 15:21: (4) +5A  
 ChiSquare = .14187 Goodness = .45684  
 a = -.00696 +/- .00209 b = -4.8802 +/- 1.52128 c = .97160 +/- .04



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

Hard Copy

File Edit Window BY-17-4 I=-2.5A 09/14/2006 15:24:49 Help  
 ChiSquare = .22514 Goodness = .45684  
 a = -.01464 +/- .00263 b = -1.6917 +/- .39371 c = .98936 +/- .03232

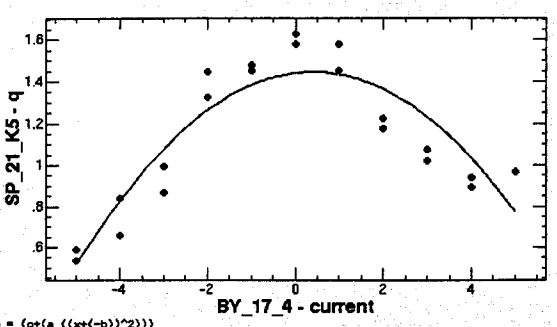


Function = (c\*(a ((x+(-b))^2)))

Hard Copy

BY-17-C5 -2A, BY-17-4 nScan

File Edit Window 09/14/2006 15:41:49 Help  
 ChiSquare = .44449 Goodness = .45684  
 a = -.03195 +/- .00369 b = .39260 +/- .16764 c = 1.44714 +/- .04900

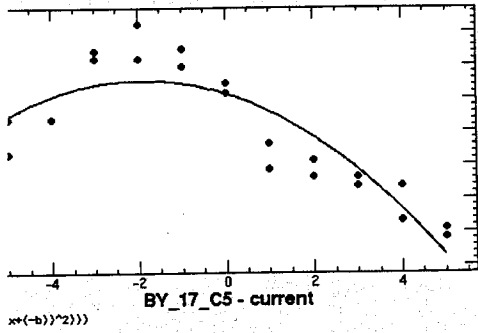


Function = (c\*(a ((x+(-b))^2)))

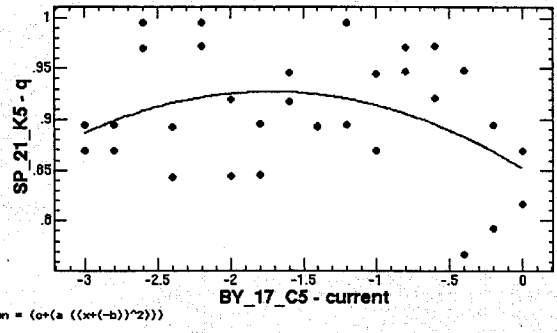
Hard Copy

BY-17-4 = +3A BY-17-5 の Scan

indow 09/14/2006 15:46:58 Help  
 Goodness = .45684  
 224 b = -1.9215 +/- .46318 c = .85374 +/- .02715



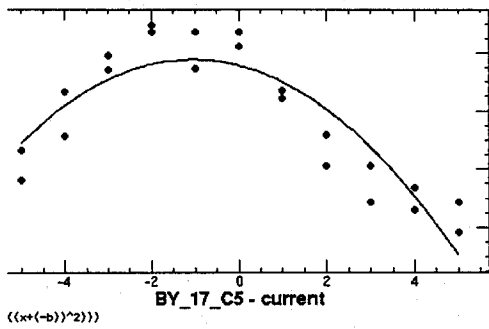
File Edit Window 09/14/2006 15:53:08 Help  
 ChiSquare = .09070 Goodness = .46507  
 a = -.02224 +/- .01308 b = -1.7319 +/- .24405 c = .92747 +/- .01487



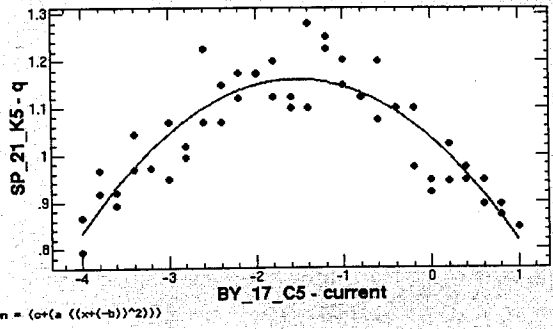
Hard Copy

BY-17-4 = +2A BY-17-5 の Scan

indow 09/14/2006 15:57:28 Help  
 08 Goodness = .45684  
 .00265 b = -1.0609 +/- .25241 c = .97926 +/- .03410



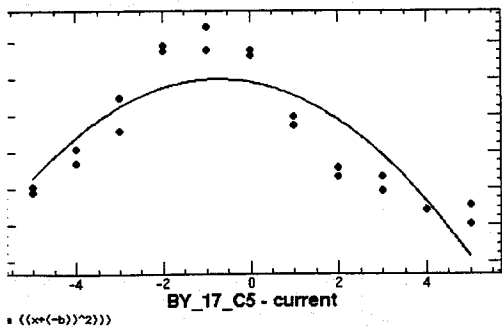
File Edit Window 09/14/2006 16:59:19 Help  
 ChiSquare = .15531 Goodness = .47313  
 a = -.85371 +/- .00389 b = -1.5352 +/- .04852 c = 1.16102 +/- .01172



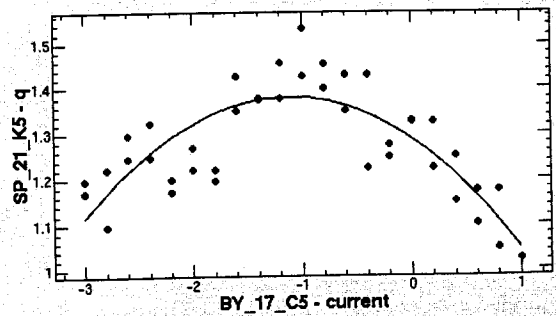
Hard Copy

BY-17-4 = +1A BY-17-5 の Scan

indow 09/14/2006 16:00:11 Help  
 970 Goodness = .45684  
 .00457 b = -.73454 +/- .24340 c = 1.19763 +/- .05983



File Edit Window 09/14/2006 16:04:41 Help  
 ChiSquare = .20764 Goodness = .46988  
 a = -.07497 +/- .00861 b = -1.1174 +/- .06345 c = 1.38245 +/- .01687

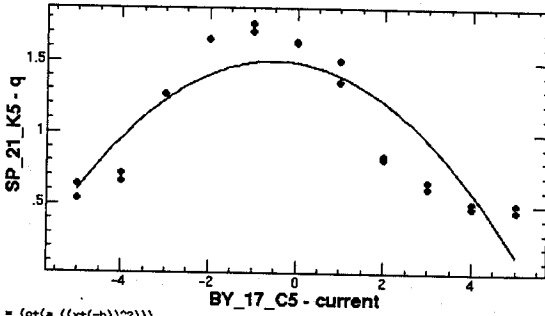


Function = (a+(a\*((x-(b))^2)))

BY-17-4 = 0 A

BY-17-C5 の Scan

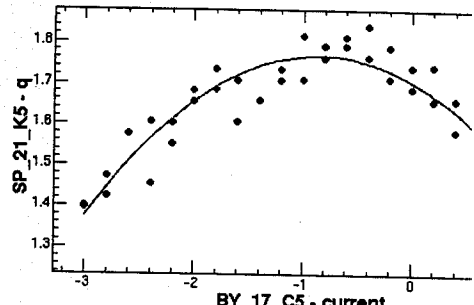
File Edit Window 09/14/2006 16:08:26 Help  
 ChiSquare = 1.20853 Goodness = .45684  
 a = -.04484 +/- .00609 b = -.51764 +/- .20219 c = 1.50219 +/- .08049



Function = (a\*((x-b)^2))

Hard Copy

File Edit Window 09/14/20  
 ChiSquare = .20432 Goodness = .46988  
 a = -.08472 +/- .00854 b = -.85473 +/- .05636 c = 1.7671



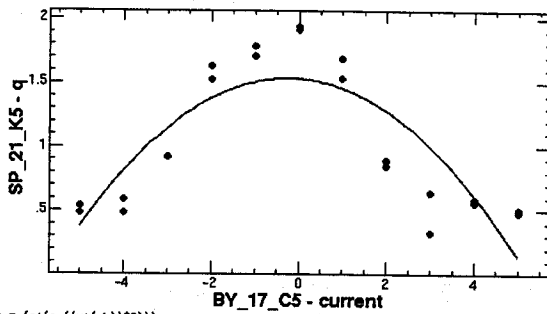
Function = (a\*((x-b)^2))

Hard Copy

BY-17-4 = -1 A

BY-17-C5 の Scan

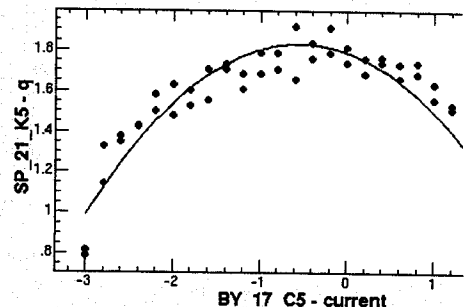
File Edit Window 09/14/2006 16:16:22 Help  
 ChiSquare = 2.05562 Goodness = .45684  
 a = -.05105 +/- .00796 b = -.24250 +/- .22098 c = 1.53710 +/- .10598



Function = (a\*((x-b)^2))

Hard Copy

File Edit Window 09/14/  
 ChiSquare = .49646 Goodness = .47313  
 a = -.14013 +/- .00695 b = -.54793 +/- .03329 c = 1.83



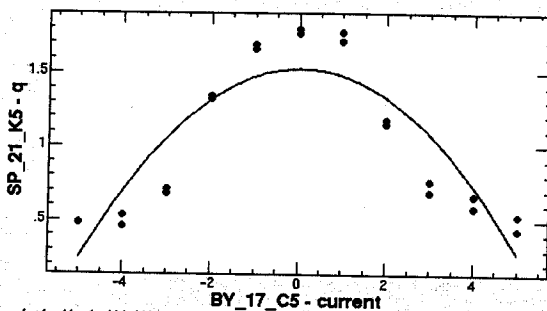
Function = (a\*((x-b)^2))

Hard Copy

BY-17-4 = -2 A

BY-17-C5 の Scan

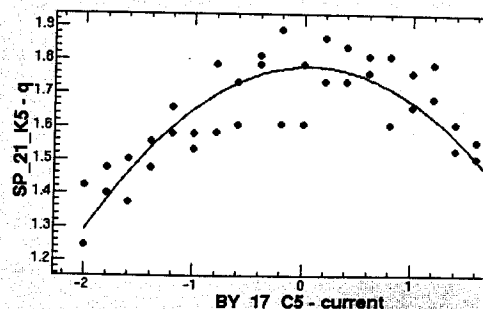
File Edit Window 09/14/2006 16:23:18 Help  
 ChiSquare = 1.22690 Goodness = .45684  
 a = -.05071 +/- .00613 b = .03155 +/- .16898 c = 1.52635 +/- .08184



Function = (a\*((x-b)^2))

Hard Copy

File Edit Window 09/14/200  
 ChiSquare = .29409 Goodness = .46988  
 a = -.11551 +/- .01025 b = .03572 +/- .04815 c = 1.77969

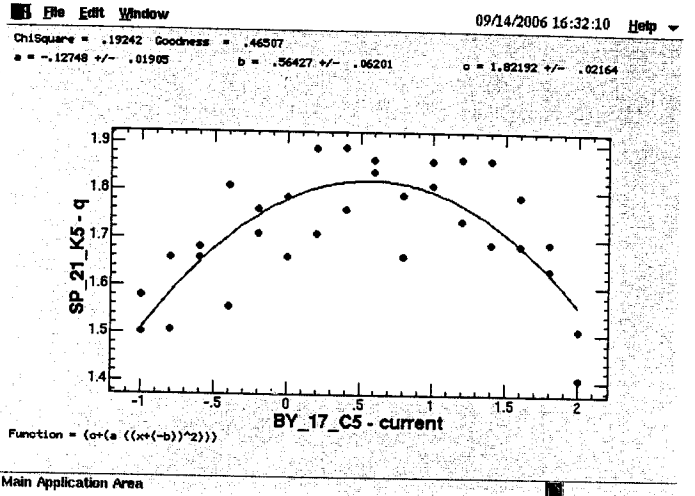
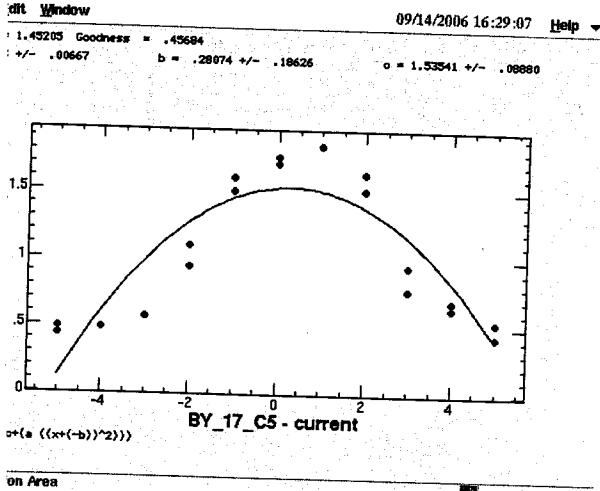


Function = (a\*((x-b)^2))

Hard Copy

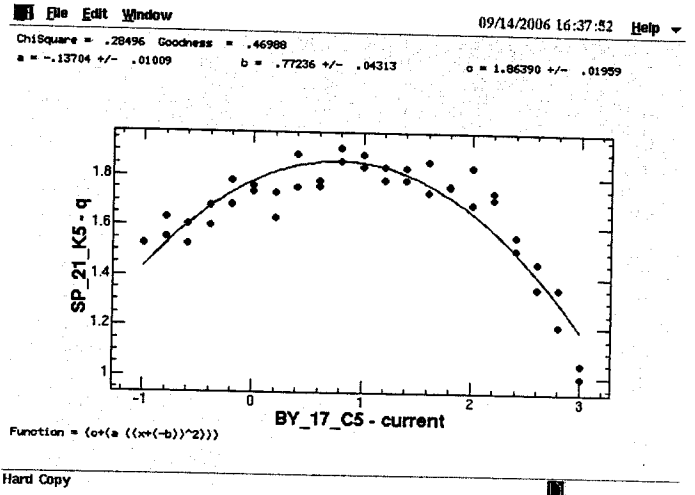
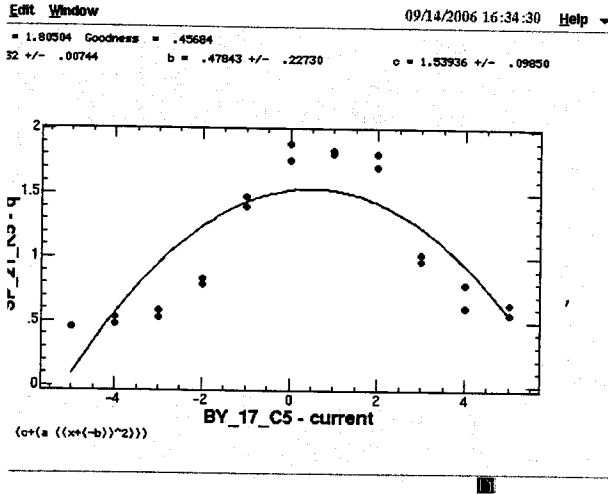
BY-17-4 = -3A

BY-17-C5 の Scan



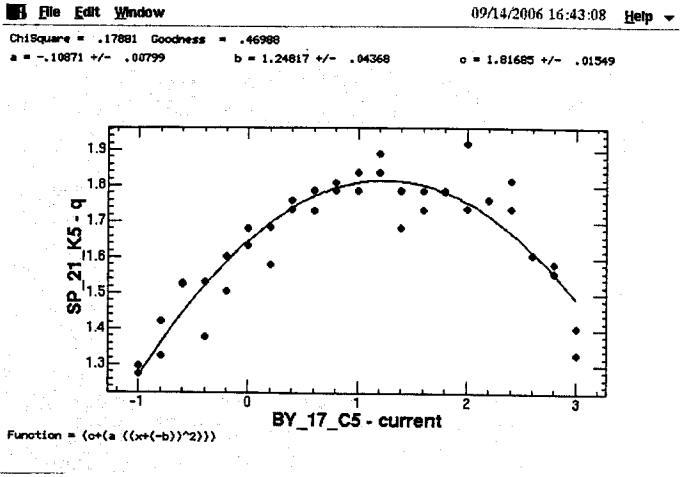
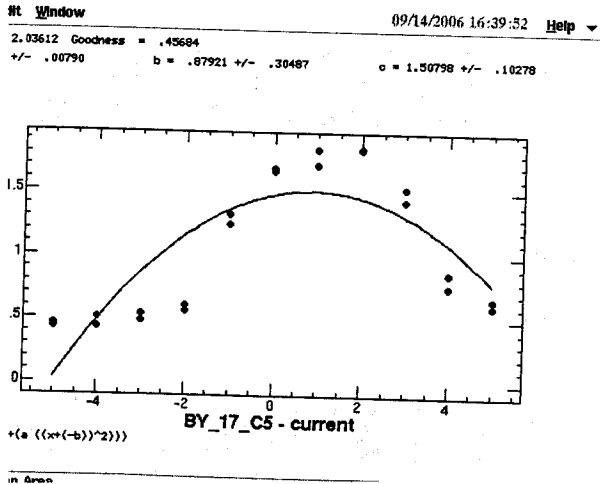
BY-17-4 = -4A

BY-17-C5 の Scan

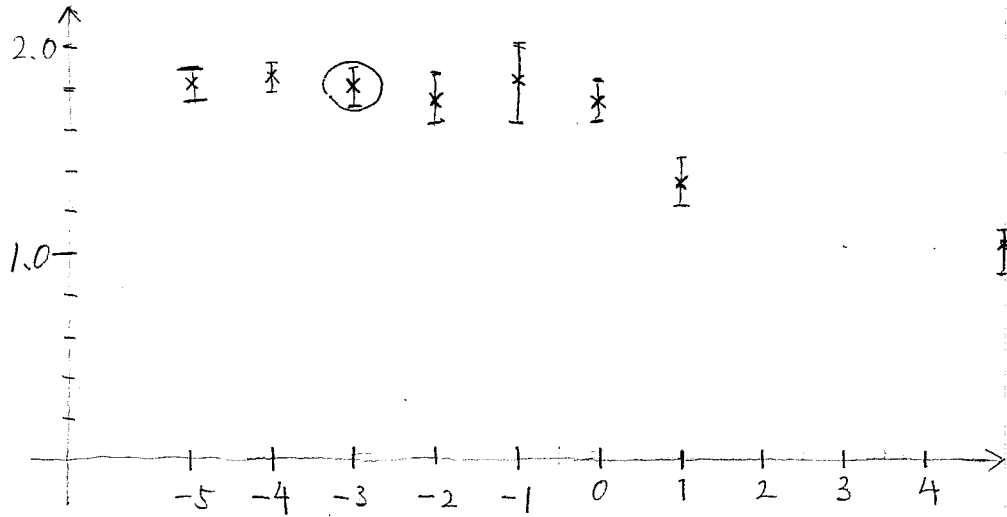


BY-17-4 = -5A

BY-17-C5 の Scan



SP.21-K5-8



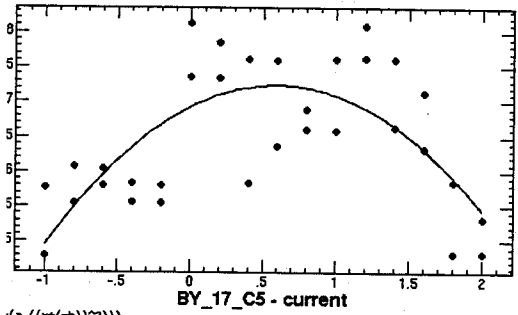
17-4	17-05	$Q_p$	SP.17-04	X	Y	I
-5-0)	1.25 (0)	1.82 uc.	-0.22mm	-5.24mm	7.75 uc	
-4	0.77	1.86	-0.10	-4.2	7.7	
-3	0.56	1.82	-0.32	-3.1	7.8	
-2	0.06	1.78	-0.25	-1.9	7.7	
-1	-0.55	1.83	-0.30	-0.72	7.7	
0	-0.85	1.77	-0.20	+0.38	7.7	
1	-1.11	1.38	-0.12	+1.50	7.8	
2	-1.54	1.16	-0.10	+2.80	7.8	
3	-1.73	0.93	-0.08	+3.9	7.6	
5	-2.46	1.06	0.00	+6.1	7.7	



BY-17-4 = -3A

BY-17-C5 o Scan

Window 09/14/2006 17:36:15 Help  
 .15270 Goodness = .46507  
 +/- .01697 b = .59042 +/- .07878 c = 1.72398 +/- .01924



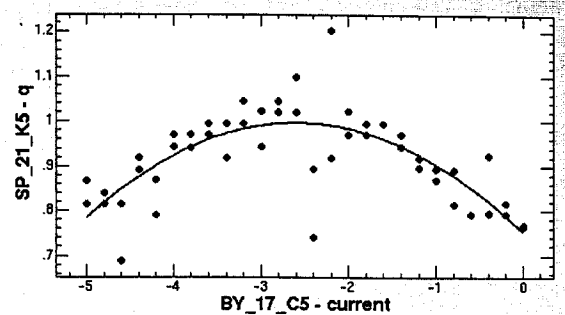
Function = (a\*((x+(-b))^2))

Area

BY-17-4 = 5A

BY-17-C5 o Scan

File Edit Window 09/14/2006 17:43:27 Help  
 ChiSquare = .23682 Goodness = .47313  
 a = -.03656 +/- .00480 b = -2.5904 +/- .08870 c = .99753 +/- .01446

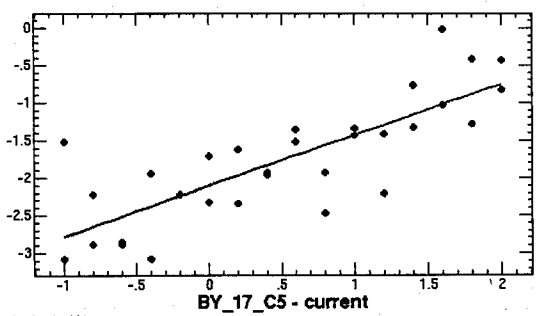


Function = (a\*((x+(-b))^2))

Hard Copy

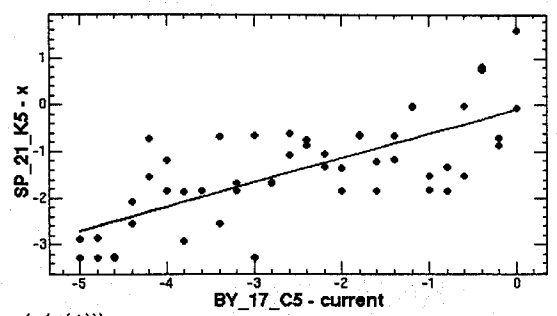
BY-17-4 = 5A

dlt Window 09/14/2006 17:37:13 Help  
 6.97477 Goodness = .46565  
 +/- .09245 b = 3.10854 +/- .17855



Function = (a\*(x+(-b)))

File Edit Window 09/14/2006 17:44:25 Help  
 ChiSquare = 29.2382 Goodness = .47340  
 a = .32591 +/- .07072 b = .16393 +/- .56689

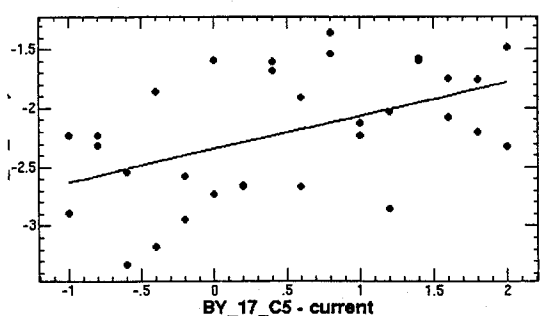


Function = (a\*(x+(-b)))

Hard Copy

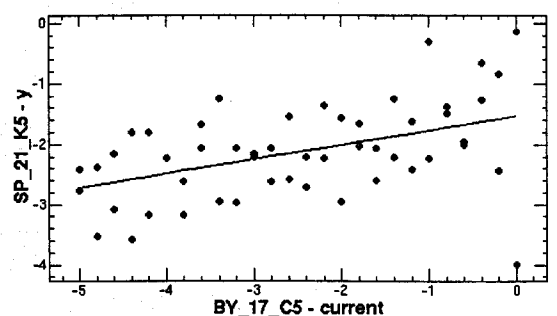
BY-17-4 = 5A

dlt Window 09/14/2006 17:37:59 Help  
 6.82438 Goodness = .46565  
 2 +/- .09145 b = 8.23016 +/- .58163



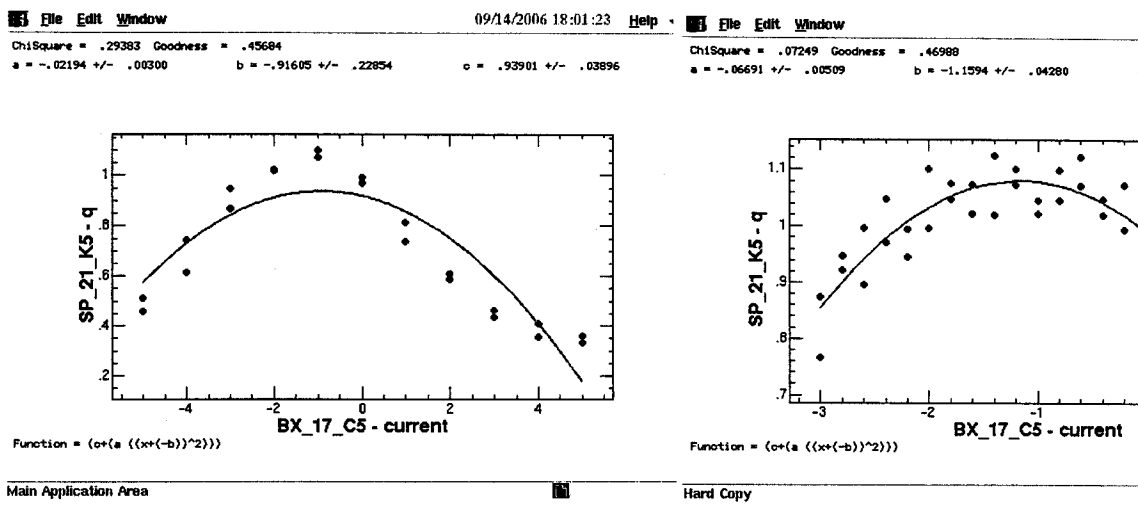
Function = (a\*(x+(-b)))

File Edit Window 09/14/2006 17:42:21 Help  
 ChiSquare = 24.7608 Goodness = .47340  
 a = .24102 +/- .06506 b = 6.31253 +/- .72311



Function = (a\*(x+(-b)))

BX-17-C5 Check Scan  
-1.421 (A) X Scan BY-17-4 = 5A



XScan  
 BY-17-~~4~~ -3A BY-17-C5 +0.564 A Set.  
 BX-17-C5 scan BX-17-4 =  $\frac{1}{2}$  A.

