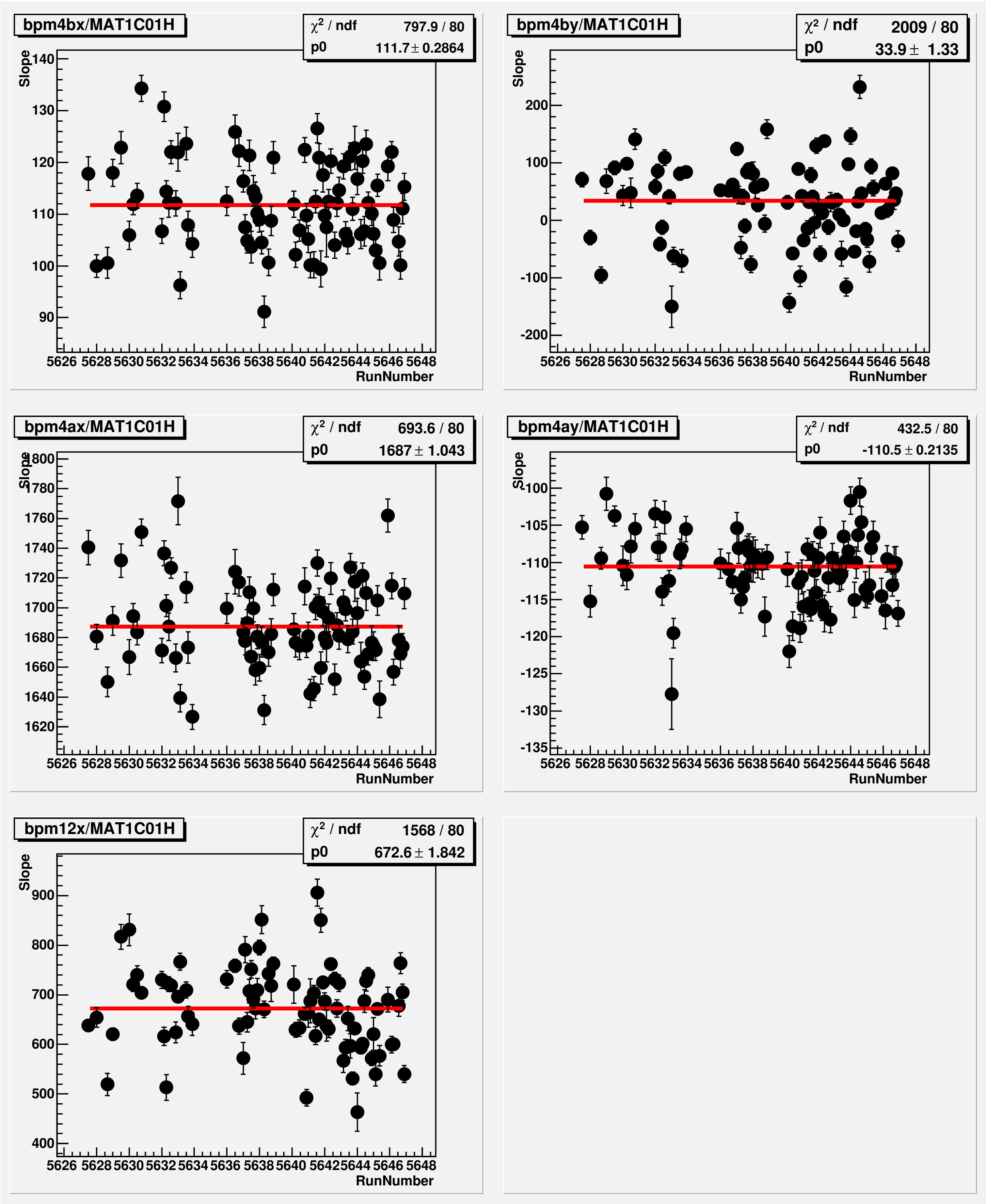
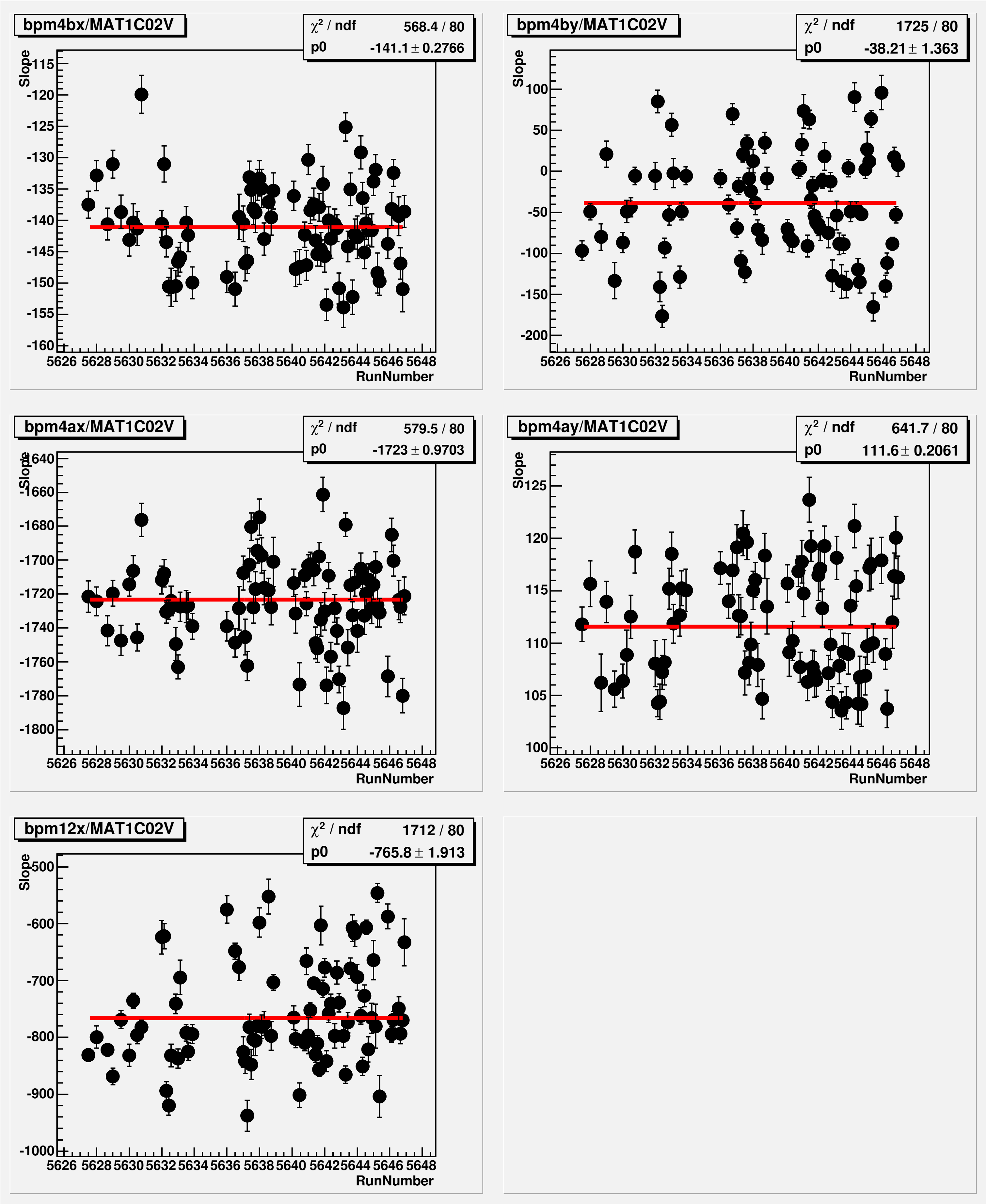
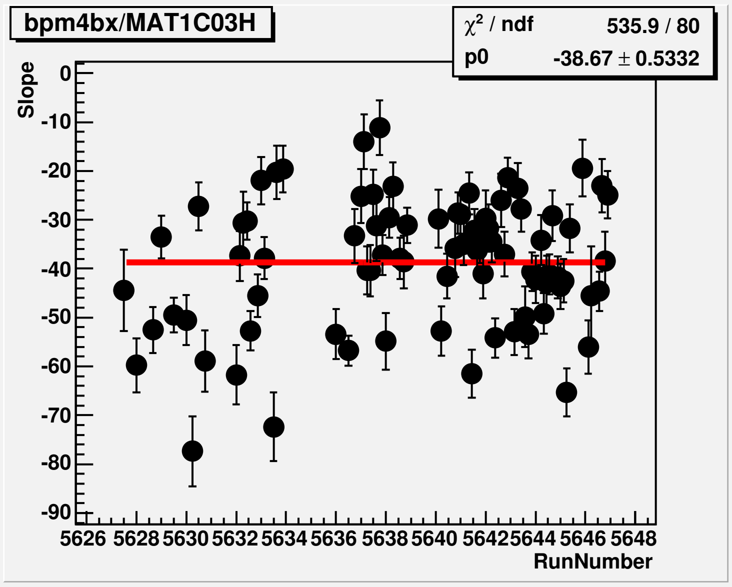
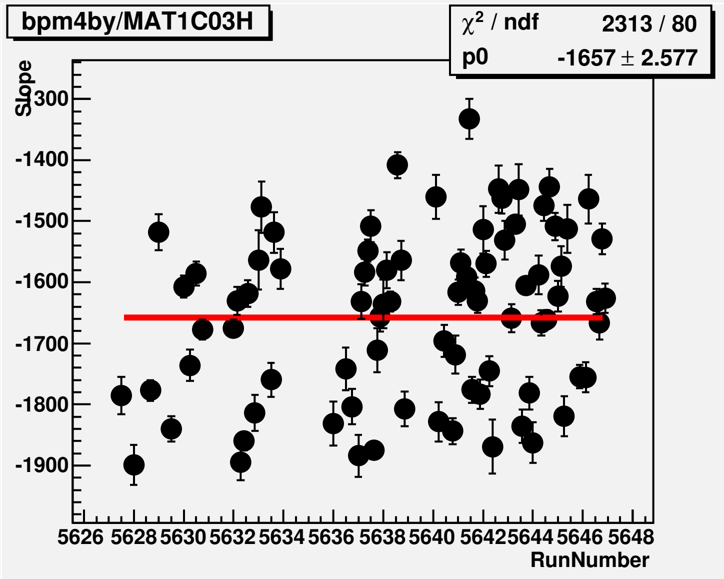
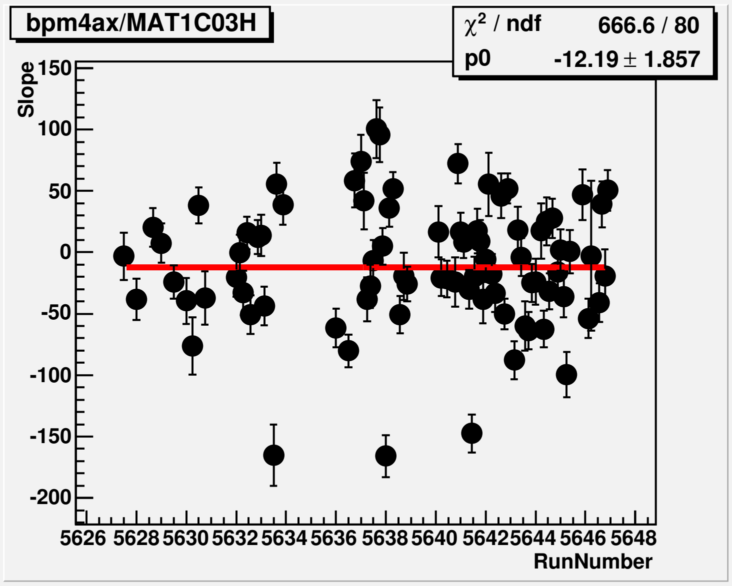
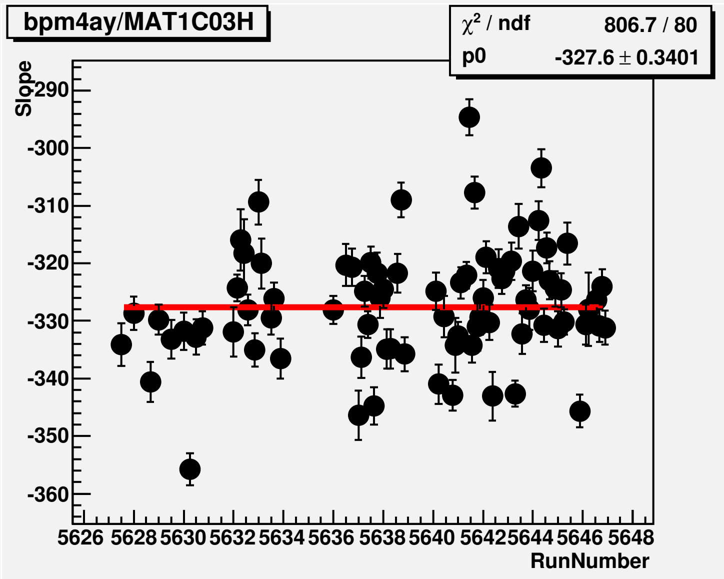

bpm4bx/MAT1C01H
χ^2 / ndf 797.9 / 80
p0 111.7 ± 0.2864
Slope
RunNumber
bpm4by/MAT1C01H
χ^2 / ndf 2009 / 80
p0 33.9 ± 1.33
Slope
RunNumber
bpm4ax/MAT1C01H
χ^2 / ndf 693.6 / 80
p0 1687 ± 1.043
Slope
RunNumber
bpm4ay/MAT1C01H
χ^2 / ndf 432.5 / 80
p0 -110.5 ± 0.2135
Slope
RunNumber
bpm12x/MAT1C01H
χ^2 / ndf 1568 / 80
p0 672.6 ± 1.842
Slope
RunNumber

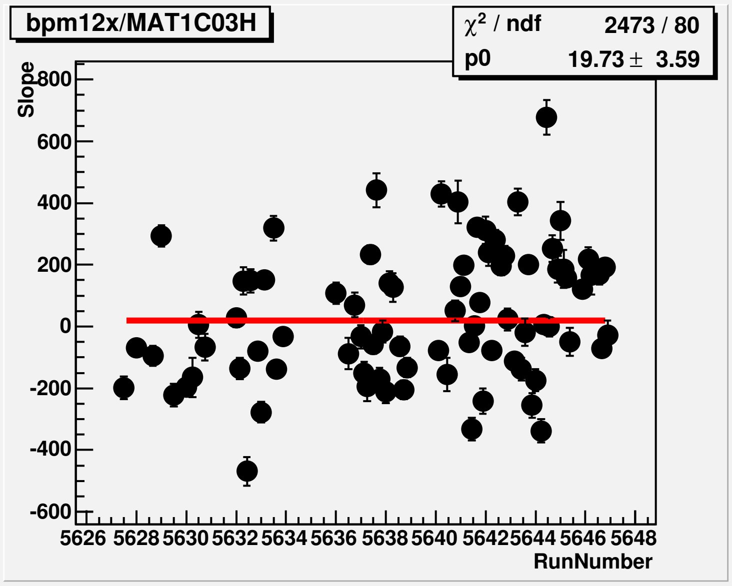

bpm4bx/MAT1C02V
χ^2 / ndf 568.4 / 80
p0 -141.1 ± 0.2766
Slope
RunNumber
bpm4by/MAT1C02V
χ^2 / ndf 1725 / 80
p0 -38.21 ± 1.363
Slope
RunNumber
bpm4ax/MAT1C02V
χ^2 / ndf 579.5 / 80
p0 -1723 ± 0.9703
Slope
RunNumber
bpm4ay/MAT1C02V
χ^2 / ndf 641.7 / 80
p0 111.6 ± 0.2061
Slope
RunNumber
bpm12x/MAT1C02V
χ^2 / ndf 1712 / 80
p0 -765.8 ± 1.913
Slope
RunNumber

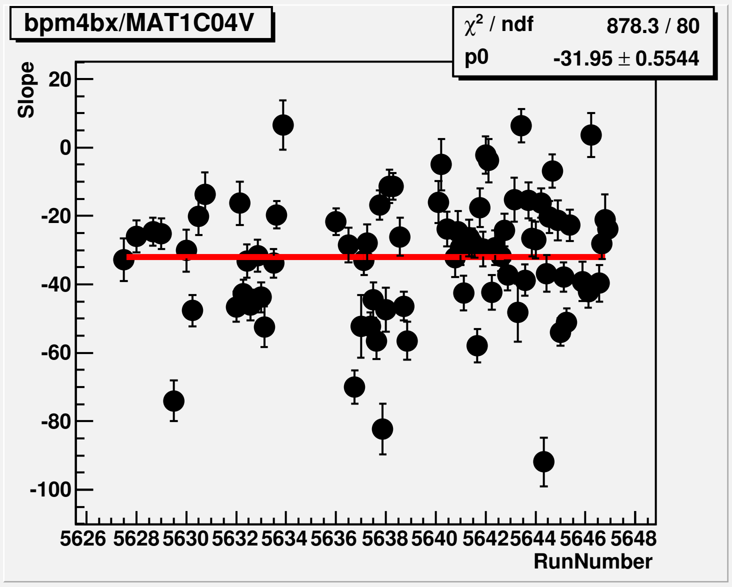

bpm4bx/MAT1C03H
χ2 / ndf 535.9 / 80
p0 -38.67 ± 0.5332
Slope
RunNumber

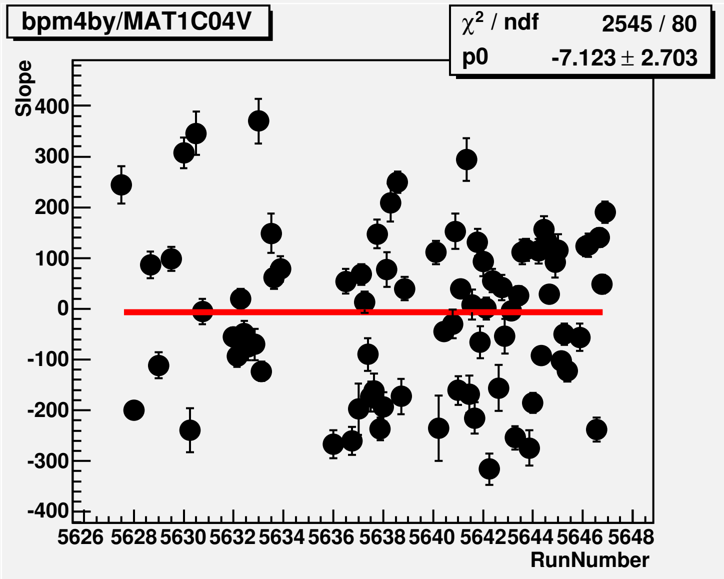

bpm4by/MAT1C03H
χ2 / ndf 2313 / 80
p0 -1657 ± 2.577
Slope
RunNumber

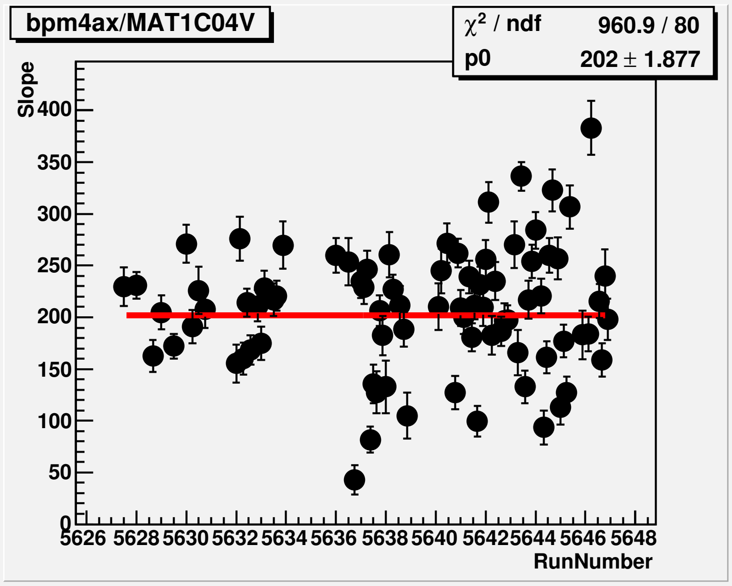

bpm4ax/MAT1C03H
χ2 / ndf 666.6 / 80
p0 -12.19 ± 1.857
Slope
RunNumber

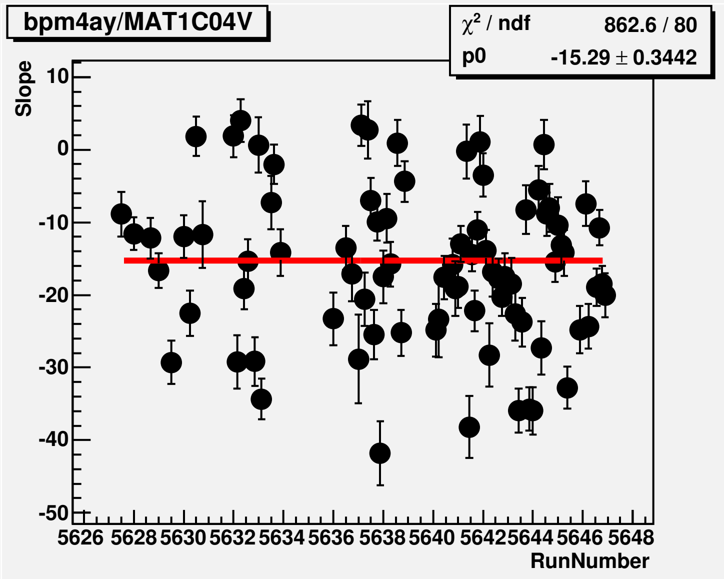

bpm4ay/MAT1C03H
χ2 / ndf 806.7 / 80
p0 -327.6 ± 0.3401
Slope
RunNumber

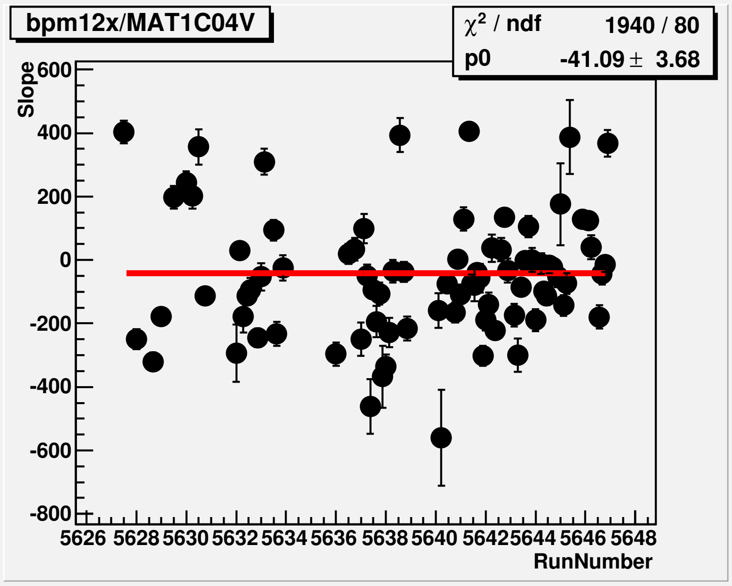

bpm12x/MAT1C03H
χ2 / ndf 2473 / 80
p0 19.73 ± 3.59
Slope
RunNumber

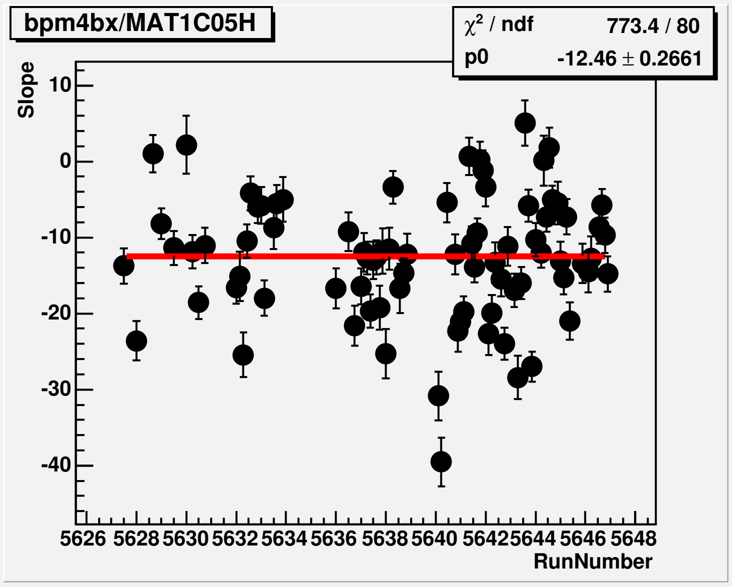

bpm4bx/MAT1C04V
χ^2 / ndf 878.3 / 80
p0 -31.95 ± 0.5544
Slope
20
0
-20
-40
-60
-80
-100
5626 5628 5630 5632 5634 5636 5638 5640 5642 5644 5646 5648
RunNumber


bpm4by/MAT1C04V
χ^2 / ndf 2545 / 80
p0 -7.123 ± 2.703
Slope
400
300
200
100
0
-100
-200
-300
-400
5626 5628 5630 5632 5634 5636 5638 5640 5642 5644 5646 5648
RunNumber


bpm4ax/MAT1C04V
χ^2 / ndf 960.9 / 80
p0 202 ± 1.877
Slope
400
350
300
250
200
150
100
50
0
5626 5628 5630 5632 5634 5636 5638 5640 5642 5644 5646 5648
RunNumber


bpm4ay/MAT1C04V
χ^2 / ndf 862.6 / 80
p0 -15.29 ± 0.3442
Slope
10
0
-10
-20
-30
-40
-50
5626 5628 5630 5632 5634 5636 5638 5640 5642 5644 5646 5648
RunNumber


bpm12x/MAT1C04V
χ^2 / ndf 1940 / 80
p0 -41.09 ± 3.68
Slope
600
400
200
0
-200
-400
-600
-800
5626 5628 5630 5632 5634 5636 5638 5640 5642 5644 5646 5648
RunNumber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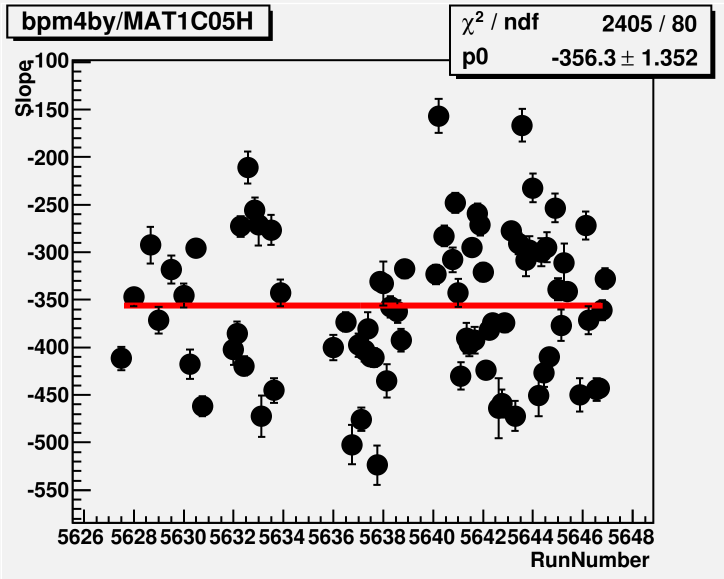
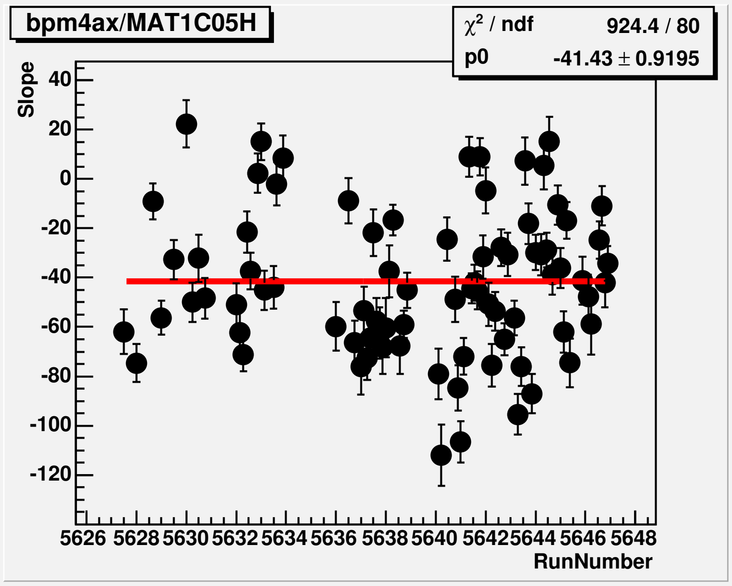
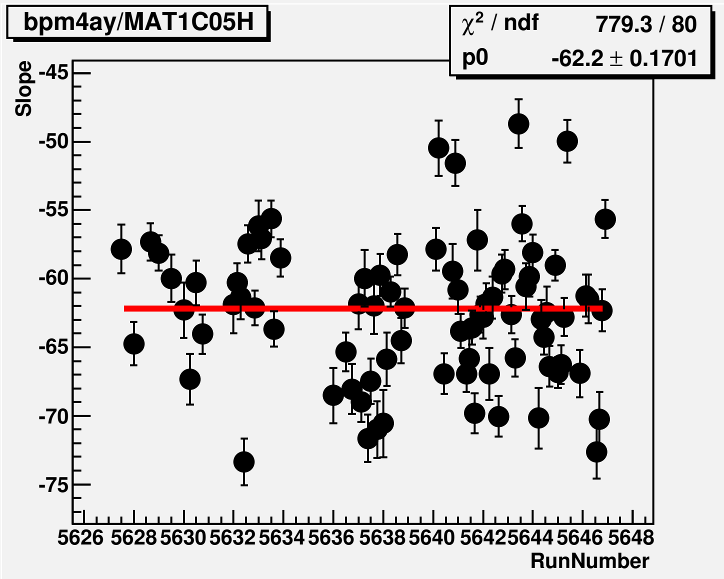
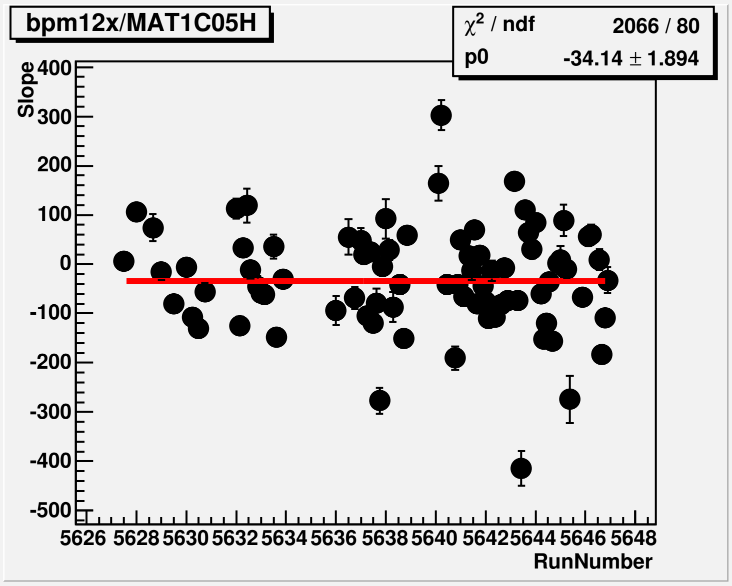
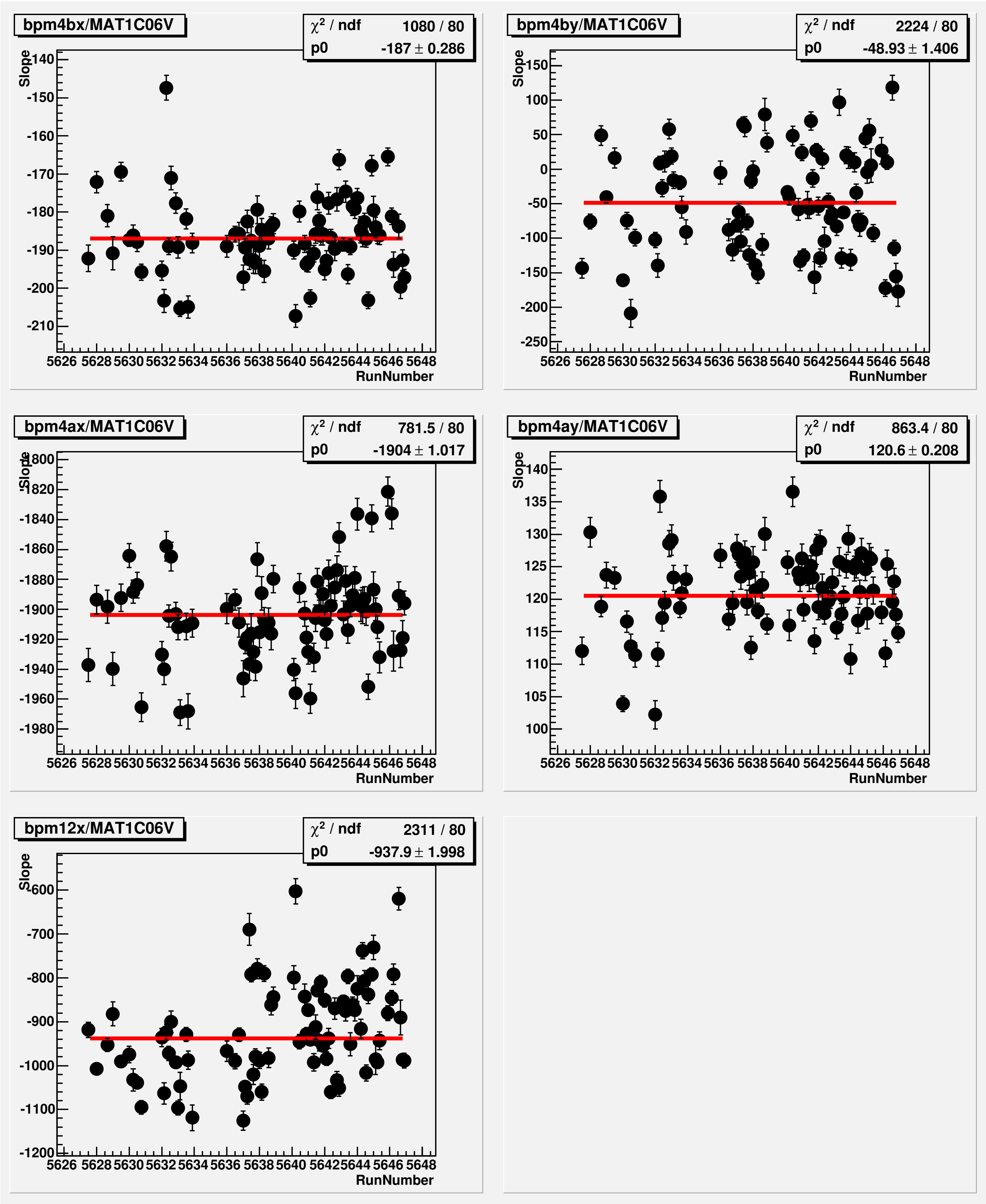
χ^2 / ndf 773.4 / 80
p0 -12.46 ± 0.2661
Slope
RunNumber

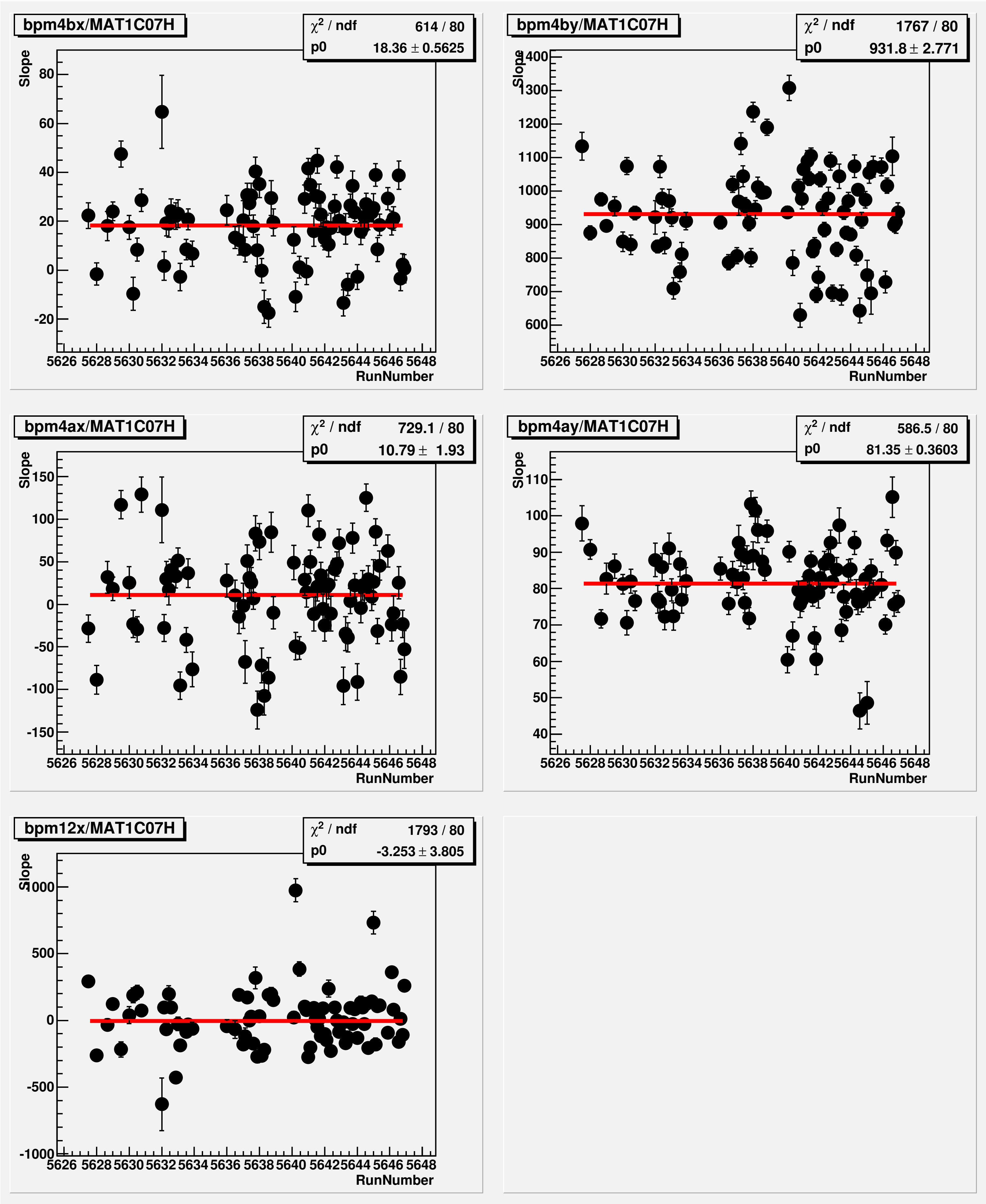

bpm4by/MAT1C05H
χ^2 / ndf 2405 / 80
p0 -356.3 ± 1.352
Slope
RunNumber

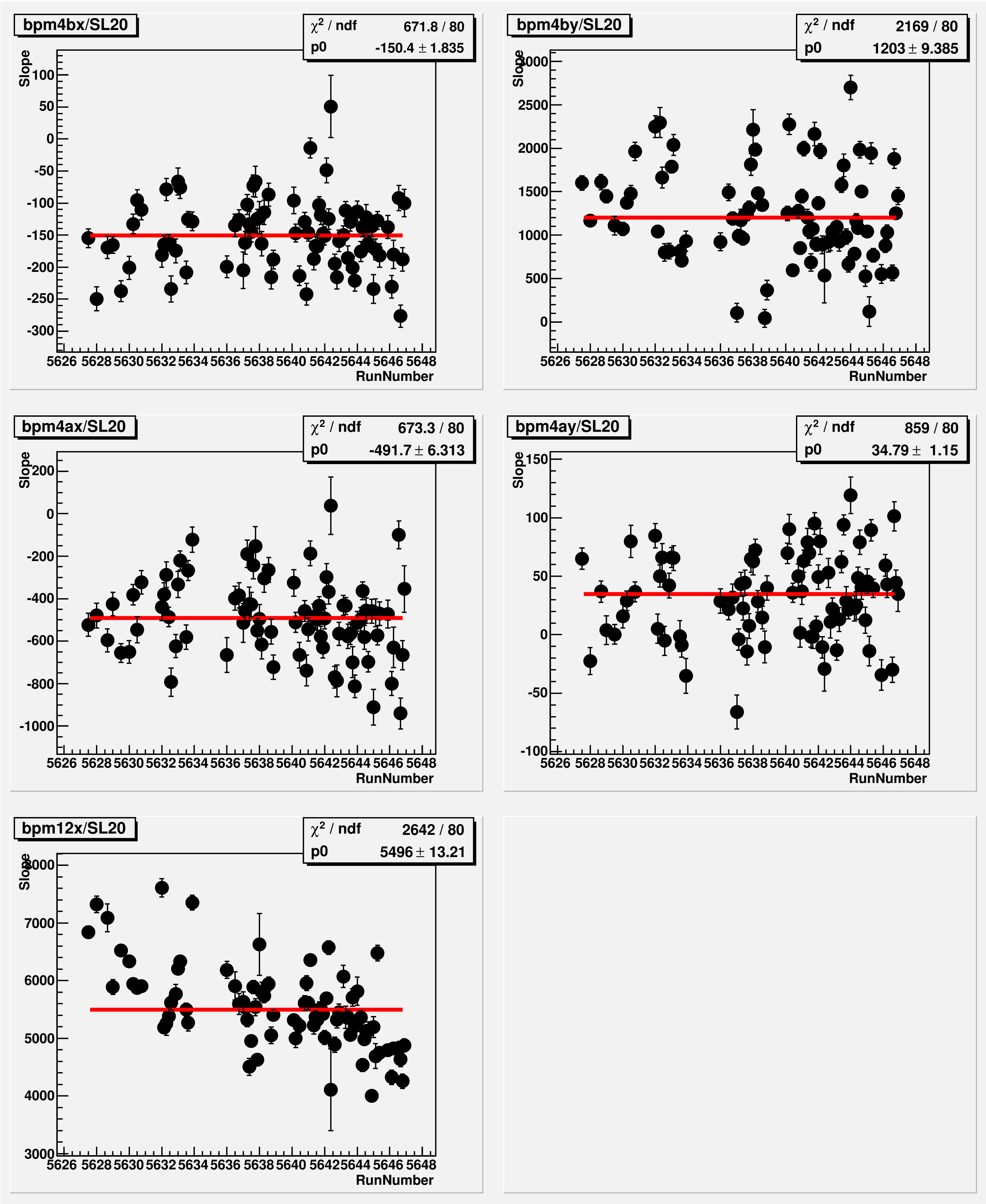

bpm4ax/MAT1C05H
χ^2 / ndf 924.4 / 80
p0 -41.43 ± 0.9195
Slope
RunNumber


bpm4ay/MAT1C05H
χ^2 / ndf 779.3 / 80
p0 -62.2 ± 0.1701
Slope
RunNumber


bpm12x/MAT1C05H
χ^2 / ndf 2066 / 80
p0 -34.14 ± 1.894
Slope
RunNumber


bpm4bx/MAT1C06V
χ^2 / ndf 1080 / 80
p0 -187 ± 0.286
Slope
RunNumber
bpm4by/MAT1C06V
χ^2 / ndf 2224 / 80
p0 -48.93 ± 1.406
Slope
RunNumber
bpm4ax/MAT1C06V
χ^2 / ndf 781.5 / 80
p0 -1904 ± 1.017
Slope
RunNumber
bpm4ay/MAT1C06V
χ^2 / ndf 863.4 / 80
p0 120.6 ± 0.208
Slope
RunNumber
bpm12x/MAT1C06V
χ^2 / ndf 2311 / 80
p0 -937.9 ± 1.998
Slope
RunNumber
5626 5628 5630 5632 5634 5636 5638 5640 5642 5644 5646 5648


bpm4bx/MAT1C07H
χ2 / ndf 614 / 80
p0 18.36 ± 0.5625
Slope
RunNumber
bpm4by/MAT1C07H
χ2 / ndf 1767 / 80
p0 931.8 ± 2.771
Slope
RunNumber
bpm4ax/MAT1C07H
χ2 / ndf 729.1 / 80
p0 10.79 ± 1.93
Slope
RunNumber
bpm4ay/MAT1C07H
χ2 / ndf 586.5 / 80
p0 81.35 ± 0.3603
Slope
RunNumber
bpm12x/MAT1C07H
χ2 / ndf 1793 / 80
p0 -3.253 ± 3.805
Slope
RunNumber



bpm4bx/SL20
χ^2 / ndf 671.8 / 80
p0 -150.4 ± 1.835
Slope
RunNumber
bpm4by/SL20
χ^2 / ndf 2169 / 80
p0 1203 ± 9.385
Slope
RunNumber
bpm4ax/SL20
χ^2 / ndf 673.3 / 80
p0 -491.7 ± 6.313
Slope
RunNumber
bpm4ay/SL20
χ^2 / ndf 859 / 80
p0 34.79 ± 1.15
Slope
RunNumber
bpm12x/SL20
χ^2 / ndf 2642 / 80
p0 5496 ± 13.21
Slope
RunNumber