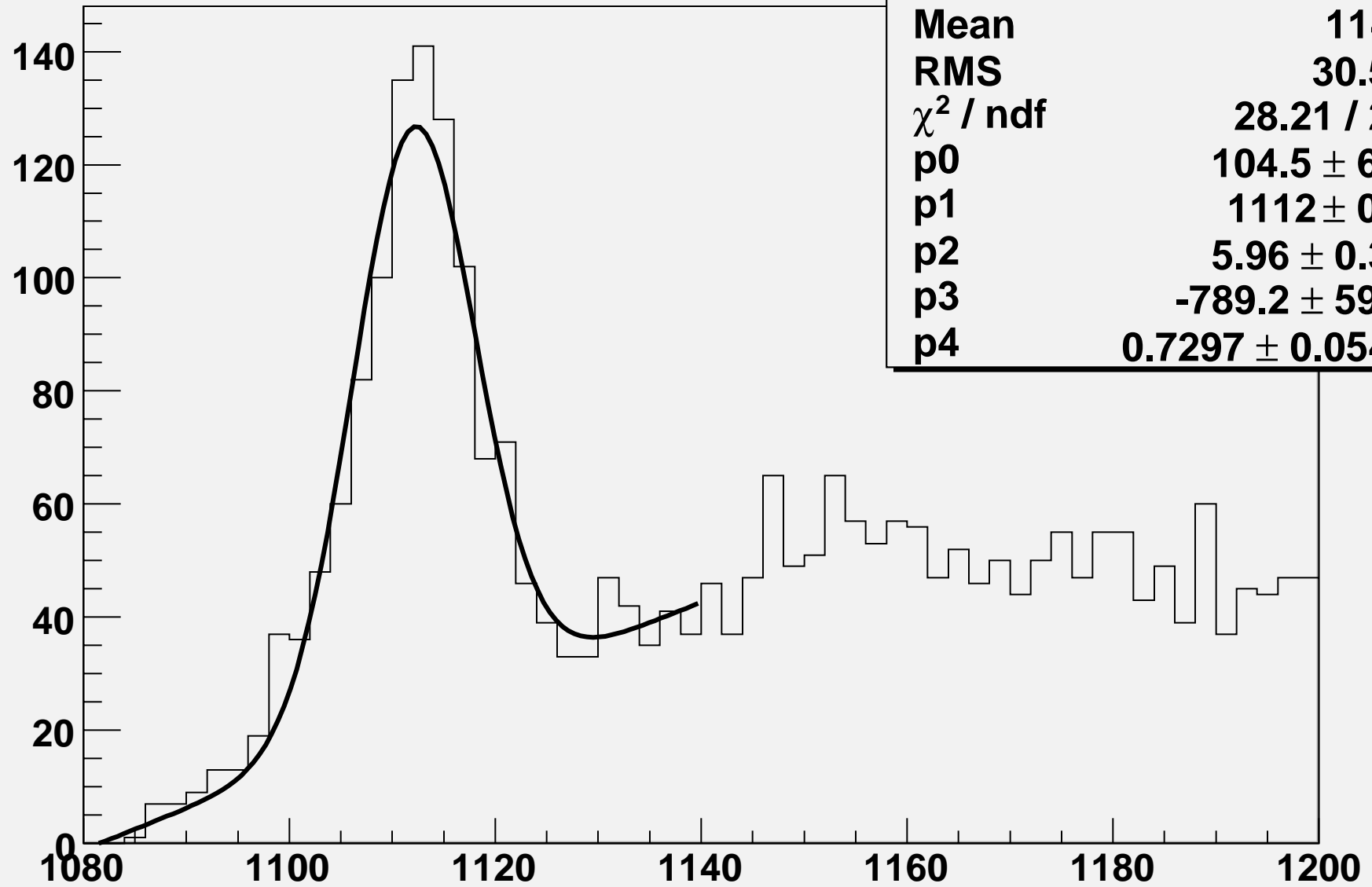
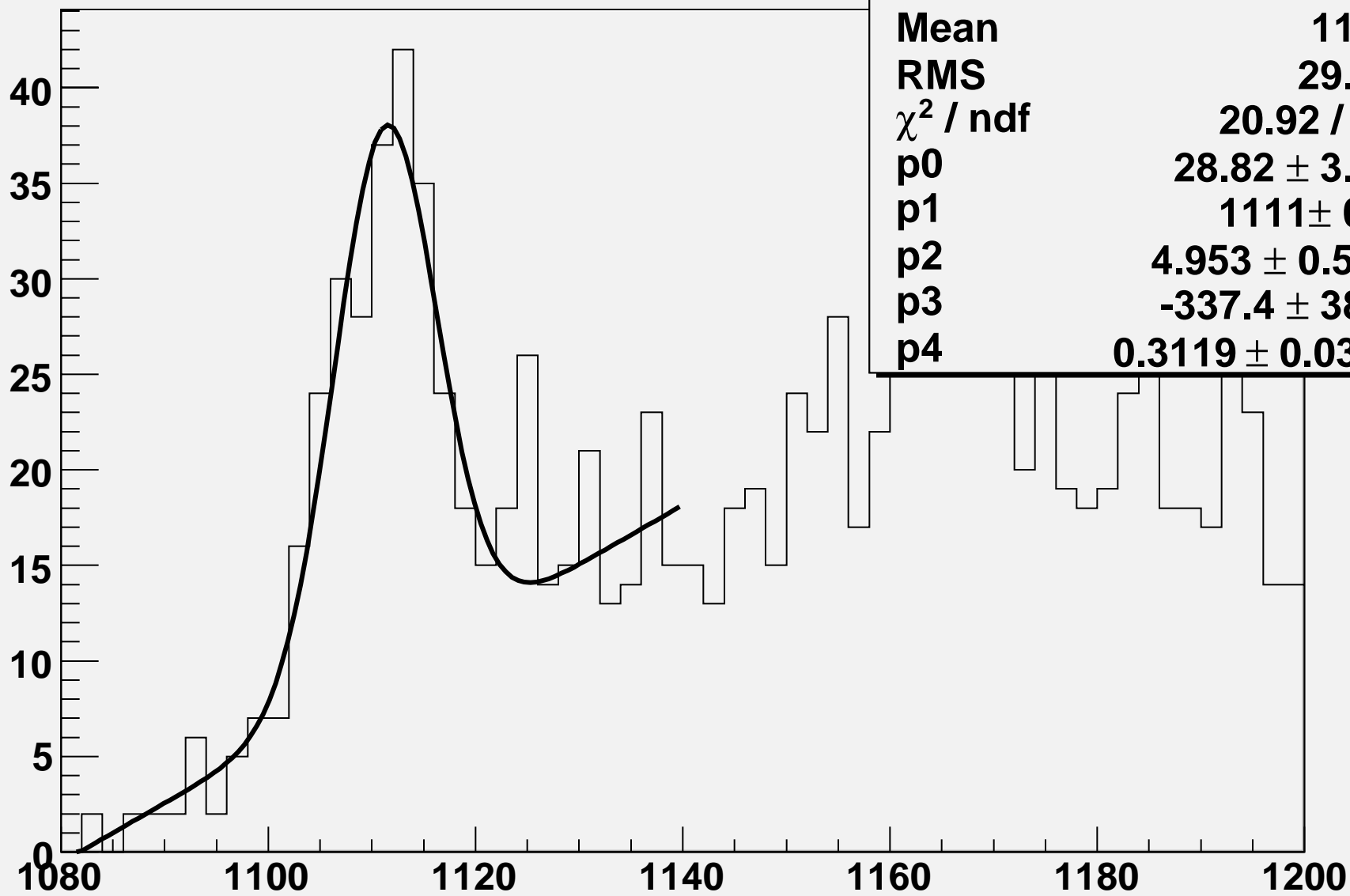


| invmass | |
|-----------------------|---------------------|
| Entries | 3911 |
| Mean | 1150 |
| RMS | 29.91 |
| χ^2 / ndf | 47.88 / 24 |
| p0 | 51.82 ± 4.03 |
| p1 | 1113 ± 0.5 |
| p2 | 6.247 ± 0.497 |
| p3 | -538.3 ± 48.8 |
| p4 | 0.4975 ± 0.0449 |

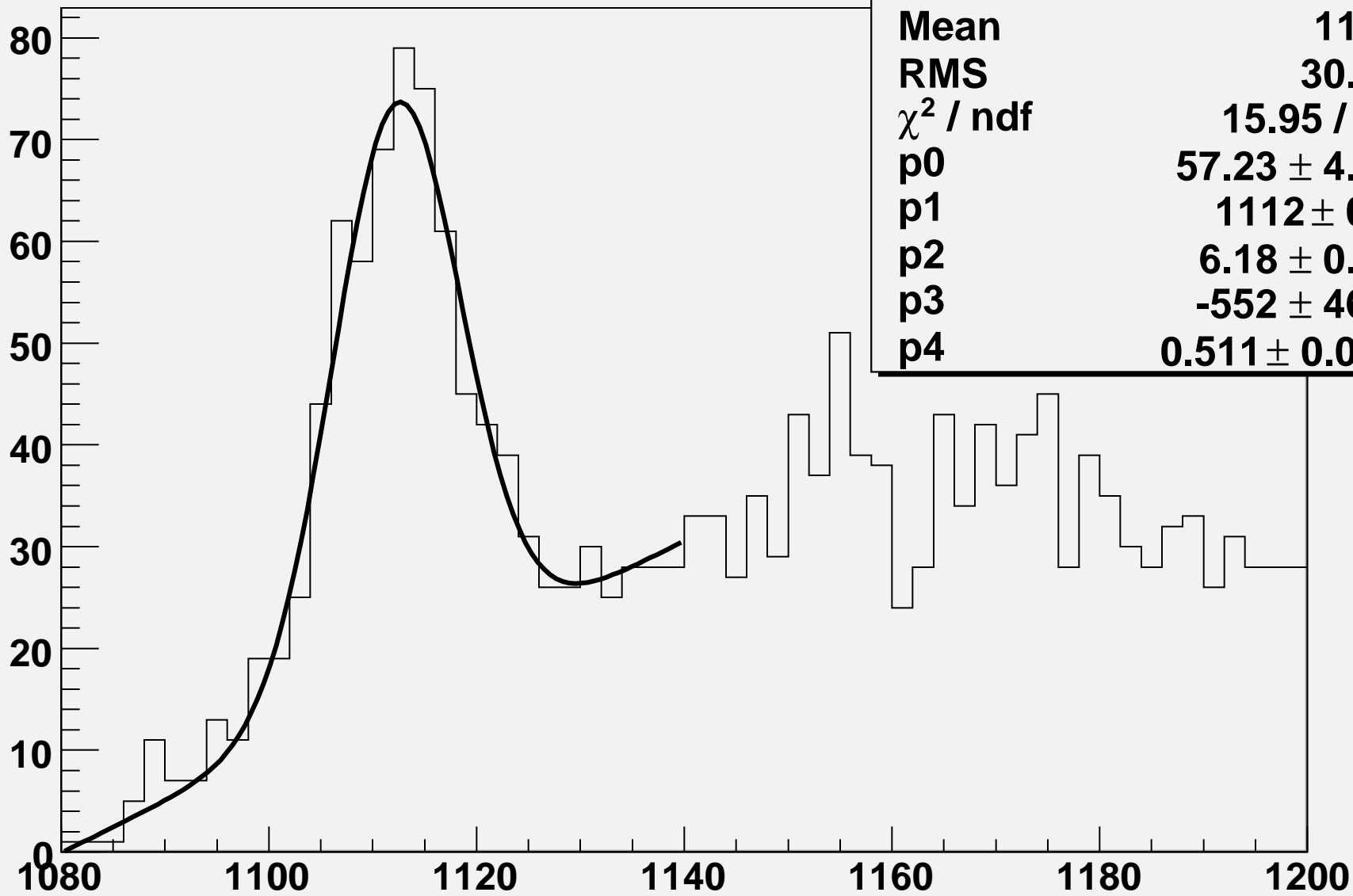
invmass

| | |
|-----------------------|---------------------------------------|
| Entries | 5410 |
| Mean | 1143 |
| RMS | 30.57 |
| χ^2 / ndf | 28.21 / 23 |
| p0 | 104.5 \pm 6.0 |
| p1 | 1112 \pm 0.3 |
| p2 | 5.96 \pm 0.35 |
| p3 | -789.2 \pm 59.8 |
| p4 | 0.7297 \pm 0.0549 |

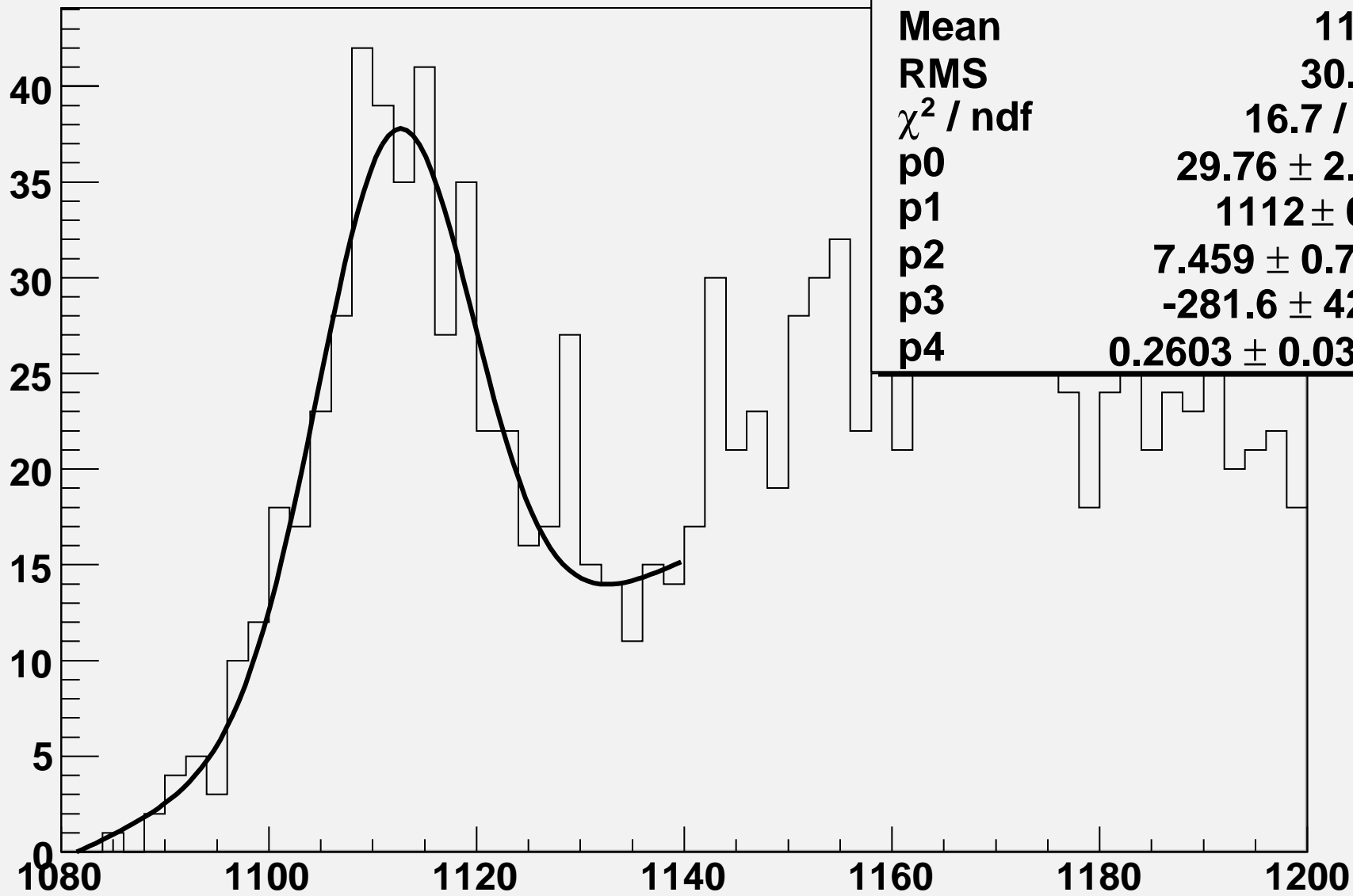




| invmass | |
|-----------------------|---------------------|
| Entries | 2023 |
| Mean | 1148 |
| RMS | 29.89 |
| χ^2 / ndf | 20.92 / 23 |
| p0 | 28.82 ± 3.30 |
| p1 | 1111 ± 0.6 |
| p2 | 4.953 ± 0.520 |
| p3 | -337.4 ± 38.4 |
| p4 | 0.3119 ± 0.0351 |



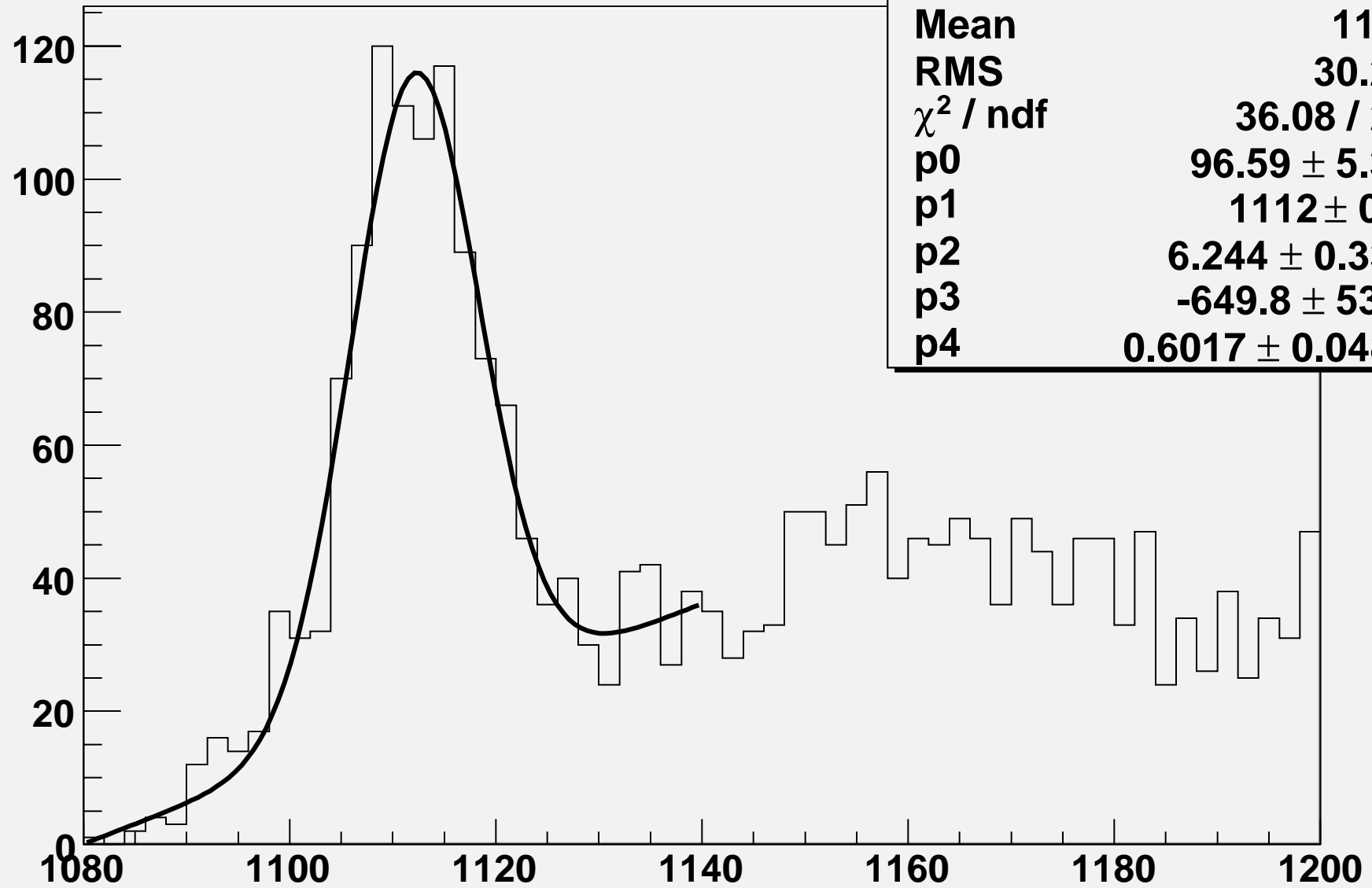
| invmass | |
|-----------------------|-------------------|
| Entries | 3190 |
| Mean | 1144 |
| RMS | 30.29 |
| χ^2 / ndf | 15.95 / 25 |
| p0 | 57.23 ± 4.22 |
| p1 | 1112 ± 0.4 |
| p2 | 6.18 ± 0.46 |
| p3 | -552 ± 46.5 |
| p4 | 0.511 ± 0.043 |

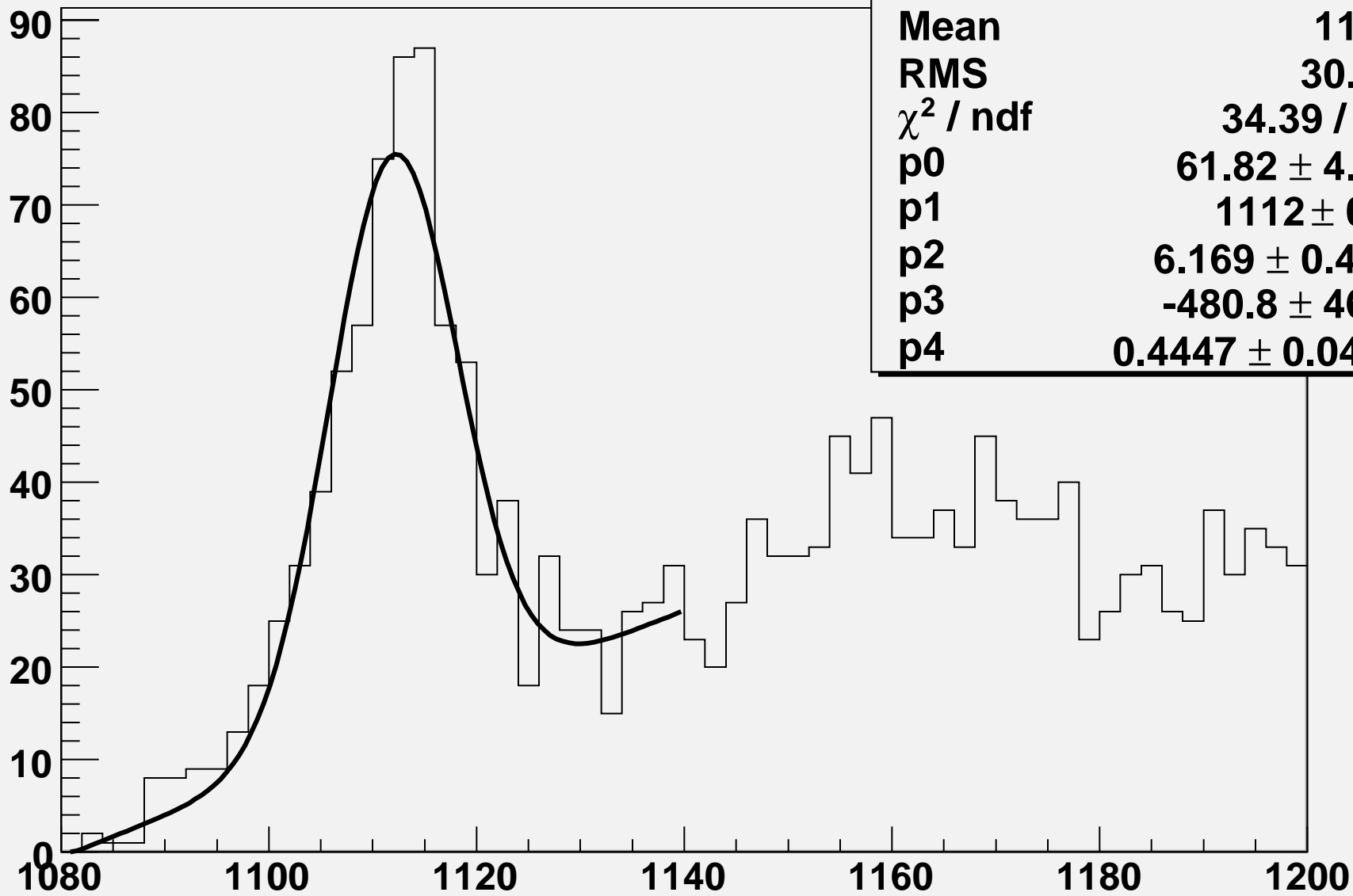


| invmass | |
|-----------------------|---------------------|
| Entries | 2238 |
| Mean | 1147 |
| RMS | 30.12 |
| χ^2 / ndf | 16.7 / 22 |
| p0 | 29.76 ± 2.75 |
| p1 | 1112 ± 0.7 |
| p2 | 7.459 ± 0.786 |
| p3 | -281.6 ± 42.6 |
| p4 | 0.2603 ± 0.0390 |

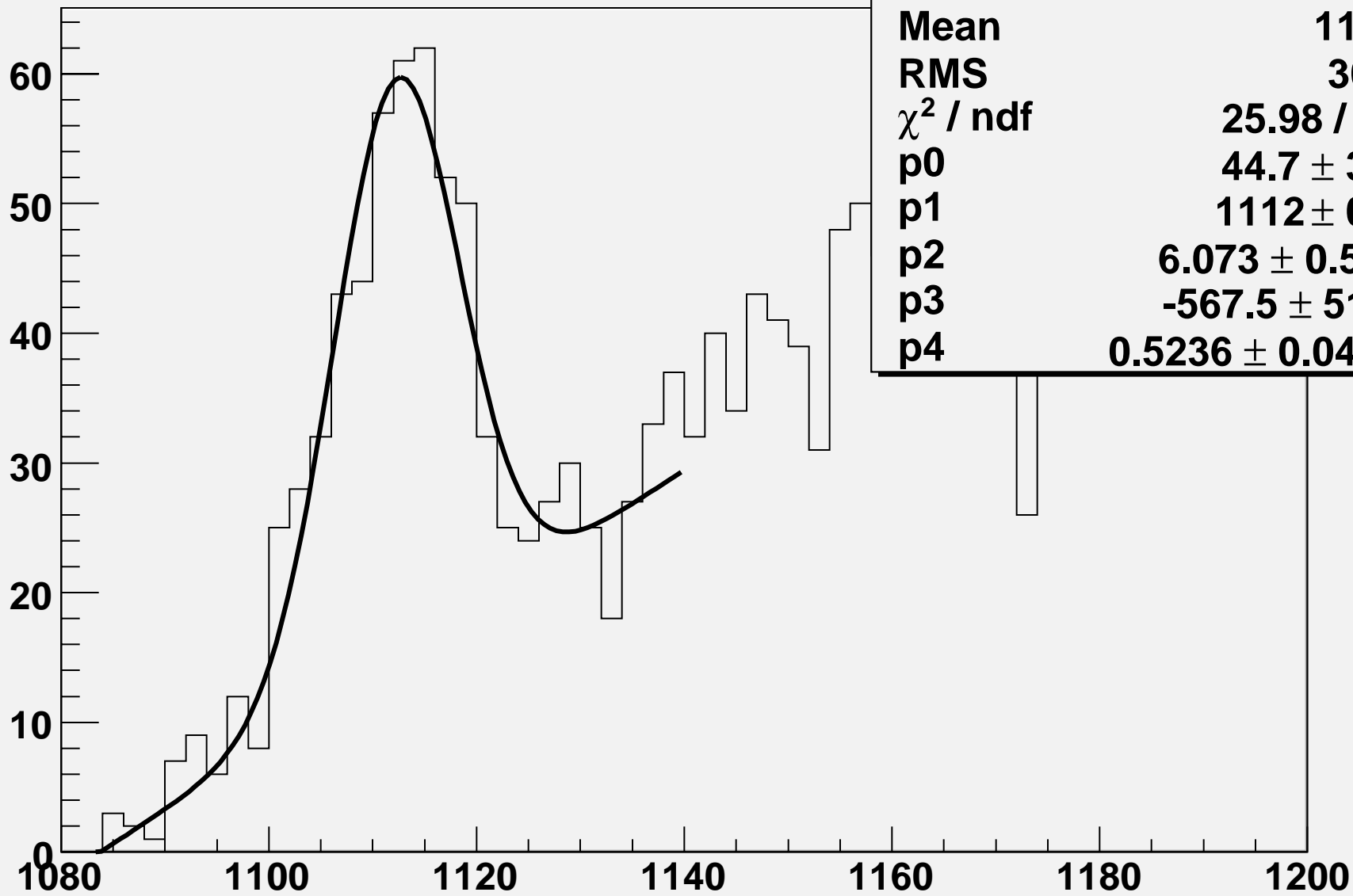
invmass

| | |
|---|---------------------------------------|
| Entries | 3992 |
| Mean | 1141 |
| RMS | 30.27 |
| χ^2 / ndf | 36.08 / 24 |
| p0 | 96.59 ± 5.33 |
| p1 | 1112 ± 0.3 |
| p2 | 6.244 ± 0.338 |
| p3 | -649.8 ± 53.0 |
| p4 | 0.6017 ± 0.0488 |





| invmass | |
|-----------------------|---------------------|
| Entries | 3709 |
| Mean | 1144 |
| RMS | 30.73 |
| χ^2 / ndf | 34.39 / 24 |
| p0 | 61.82 ± 4.54 |
| p1 | 1112 ± 0.4 |
| p2 | 6.169 ± 0.452 |
| p3 | -480.8 ± 46.9 |
| p4 | 0.4447 ± 0.0431 |



| invmass | |
|-----------------------|---------------------|
| Entries | 3774 |
| Mean | 1152 |
| RMS | 30.1 |
| χ^2 / ndf | 25.98 / 23 |
| p0 | 44.7 ± 3.8 |
| p1 | 1112 ± 0.5 |
| p2 | 6.073 ± 0.501 |
| p3 | -567.5 ± 51.6 |
| p4 | 0.5236 ± 0.0472 |