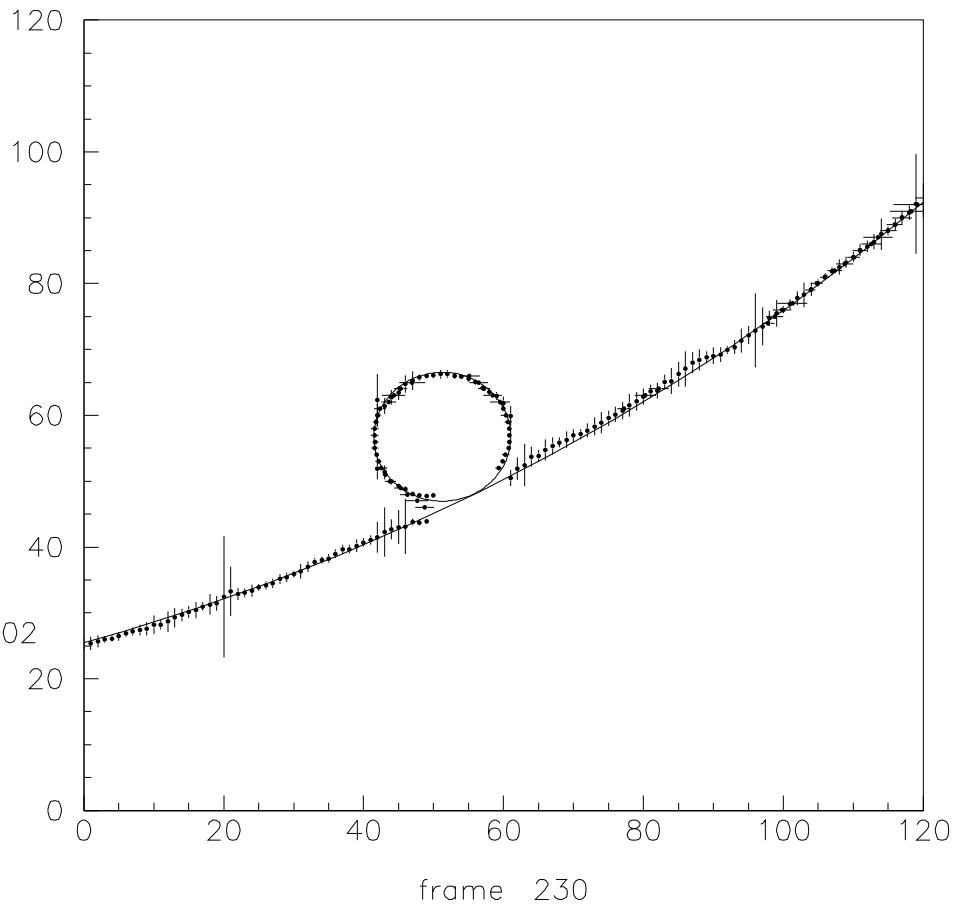
1	rs	313.92 ± 1.1447
2	rv	9.7861 ± 1.76271E−02
3	xs	−89.137 ± 0.68114
4	ys	326.45 ± 0.99525
5	xv	51.245 ± 4.98568E−02
6	yv	56.746 ± 5.63258E−02

χ^2 = 1014.5

χ^2(set) = 99.935

d = 8.288E−02+− 8.683E−02

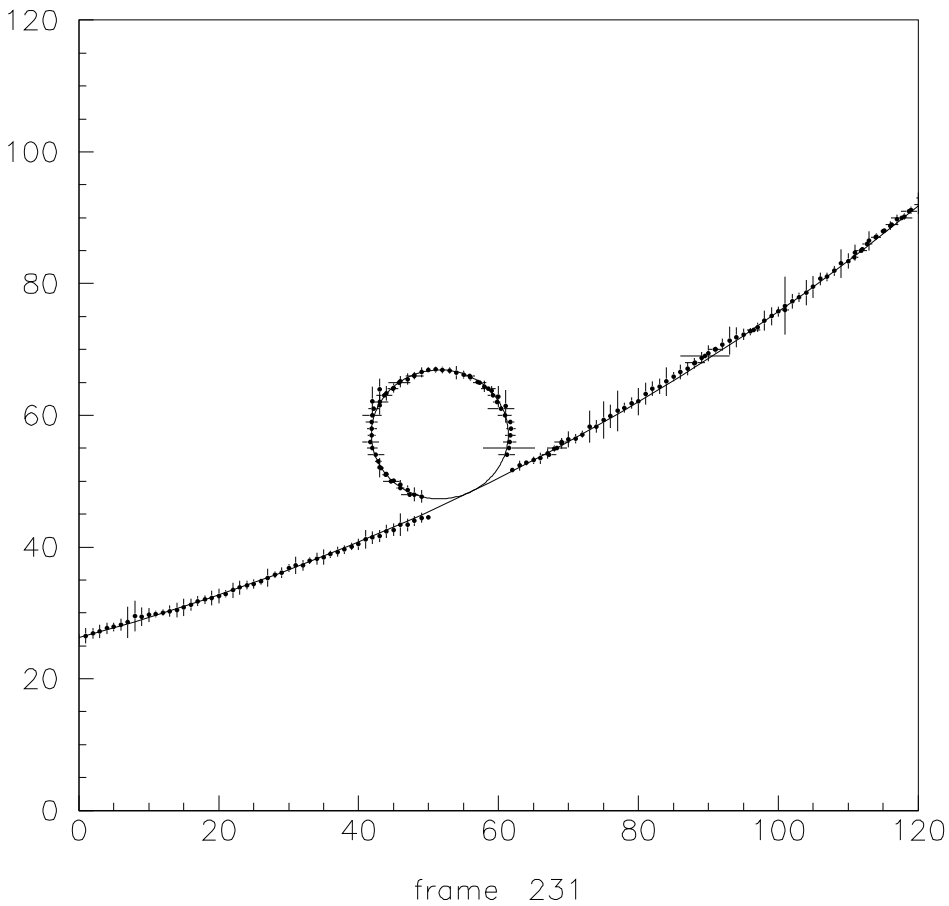


1	rs	313.92 ± 1.1447
2	rv	9.7861 ± 1.76271E−02
7	xs	−86.979 ± 0.66924
8	ys	327.85 ± 0.99823
9	xv	51.602 ± 0.10623
10	yv	57.111 ± 0.10290

χ^2 = 1014.5

χ^2(set) = 55.283

d = −1.684E−02+− 0.139

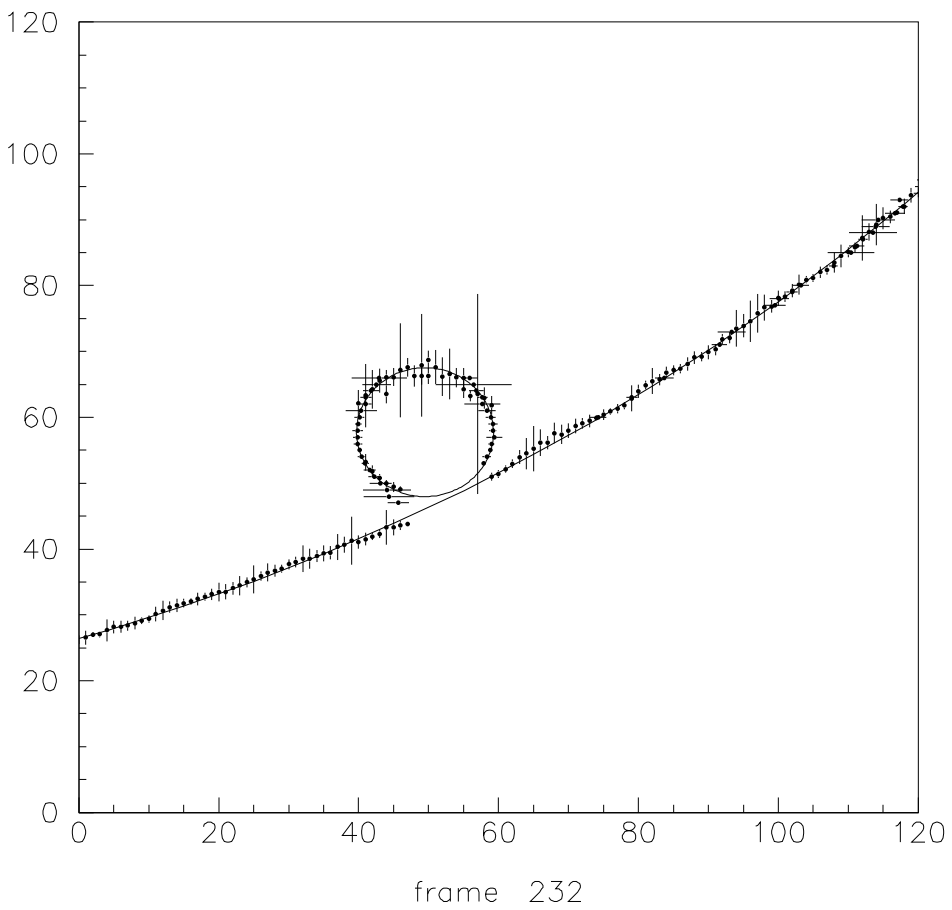


1 rs	313.92	
	±	1.1447
2 rv	9.7861	
	±	1.76271E−02
11 xs	−90.606	
	±	0.68138
12 ys	326.95	
	±	0.99921
13 xv	49.492	
	±	9.61217E−02
14 yv	57.743	
	±	0.10880

χ^2 = 1014.5

χ^2(set) = 86.006

d = 0.650 +− 0.129

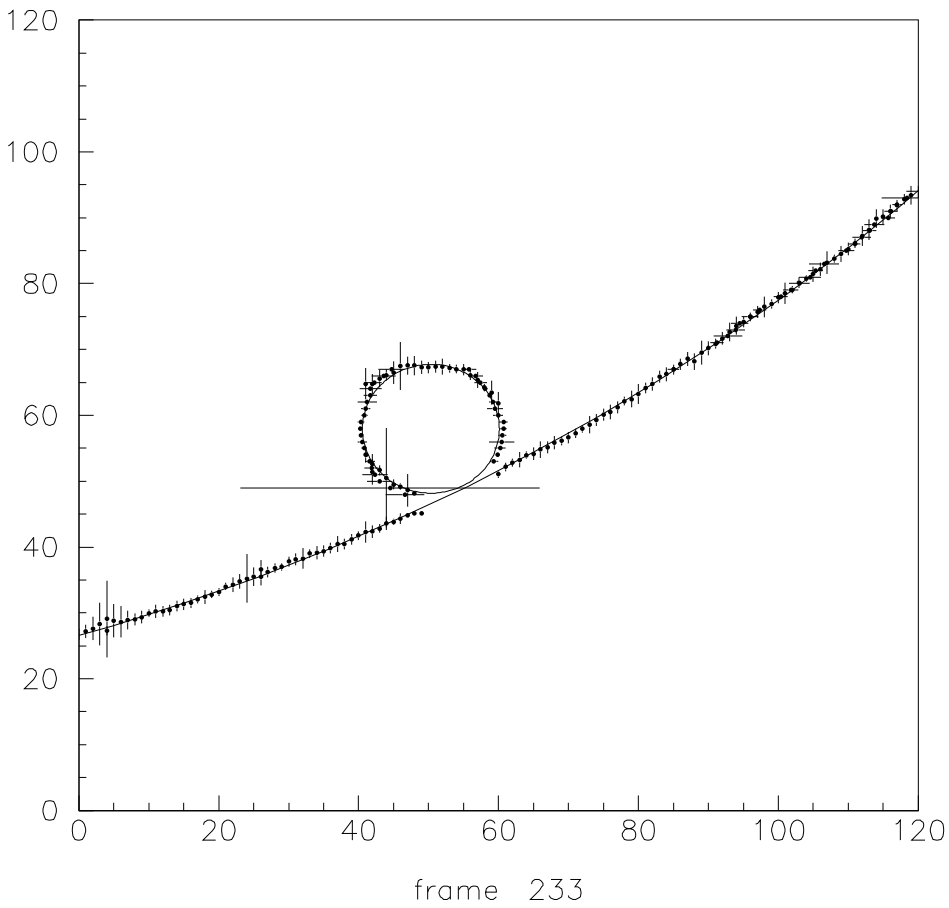


1 rs	313.92	
	±	1.1447
2 rv	9.7861	
	±	1.76271E−02
15 xs	−90.140	
	±	0.70048
16 ys	327.26	
	±	0.99613
17 xv	50.330	
	±	7.88063E−02
18 yv	57.959	
	±	0.11555

χ^2 = 1014.5

χ^2(set) = 74.072

d = 0.396 +− 0.137

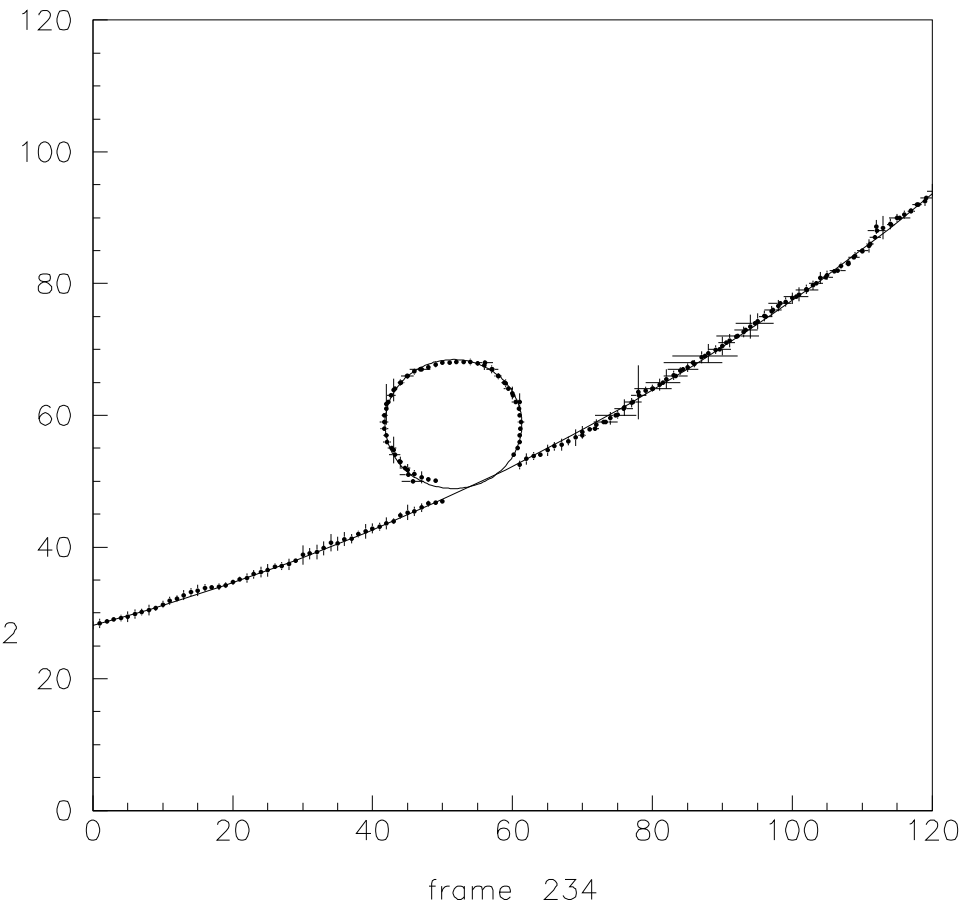


1 rs	313.92	
	±	1.1447
2 rv	9.7861	
	±	1.76271E−02
19 xs	−86.725	
	±	0.64620
20 ys	329.80	
	±	0.99101
21 xv	51.550	
	±	6.98136E−02
22 yv	58.673	
	±	7.83019E−02

χ^2 = 1014.5

χ^2(set) = 96.135

d = −0.224 +− 9.435E−02

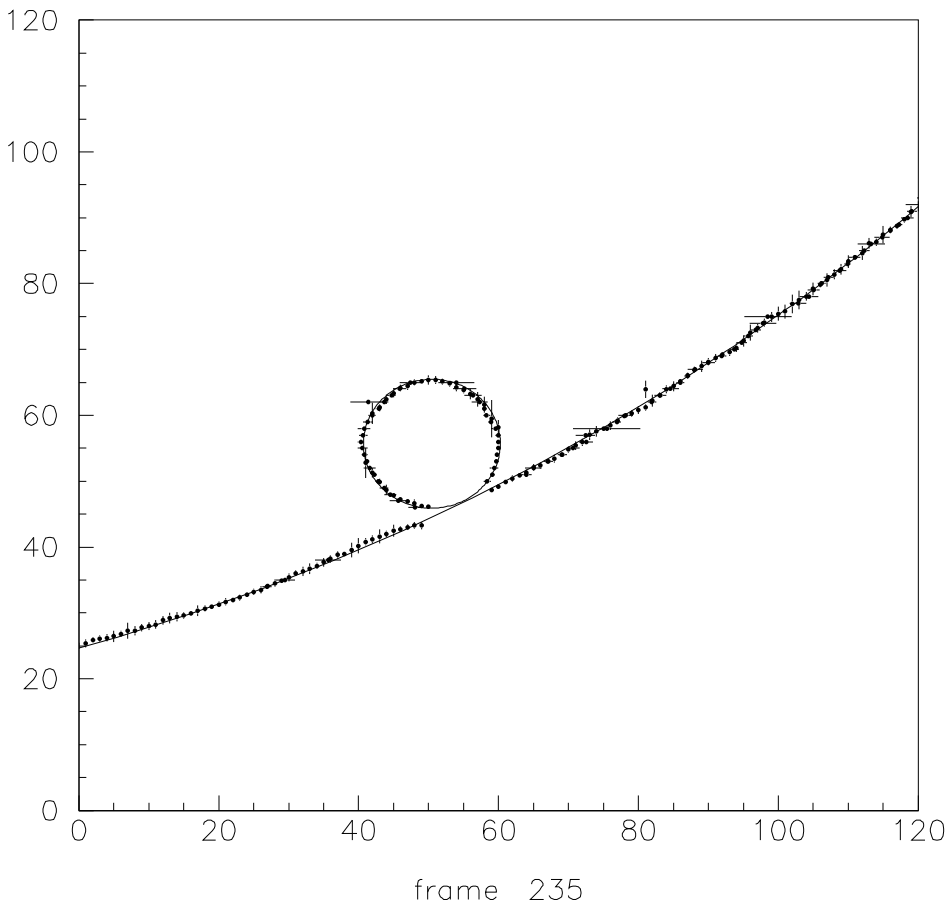


1 rs	313.92	
	±	1.1447
2 rv	9.7861	
	±	1.76271E−02
23 xs	−89.476	
	±	0.66006
24 ys	325.50	
	±	0.97368
25 xv	50.467	
	±	7.51626E−02
26 yv	55.693	
	±	5.87732E−02

χ^2 = 1014.5

χ^2(set) = 124.28

d = 0.192 +− 7.825E−02

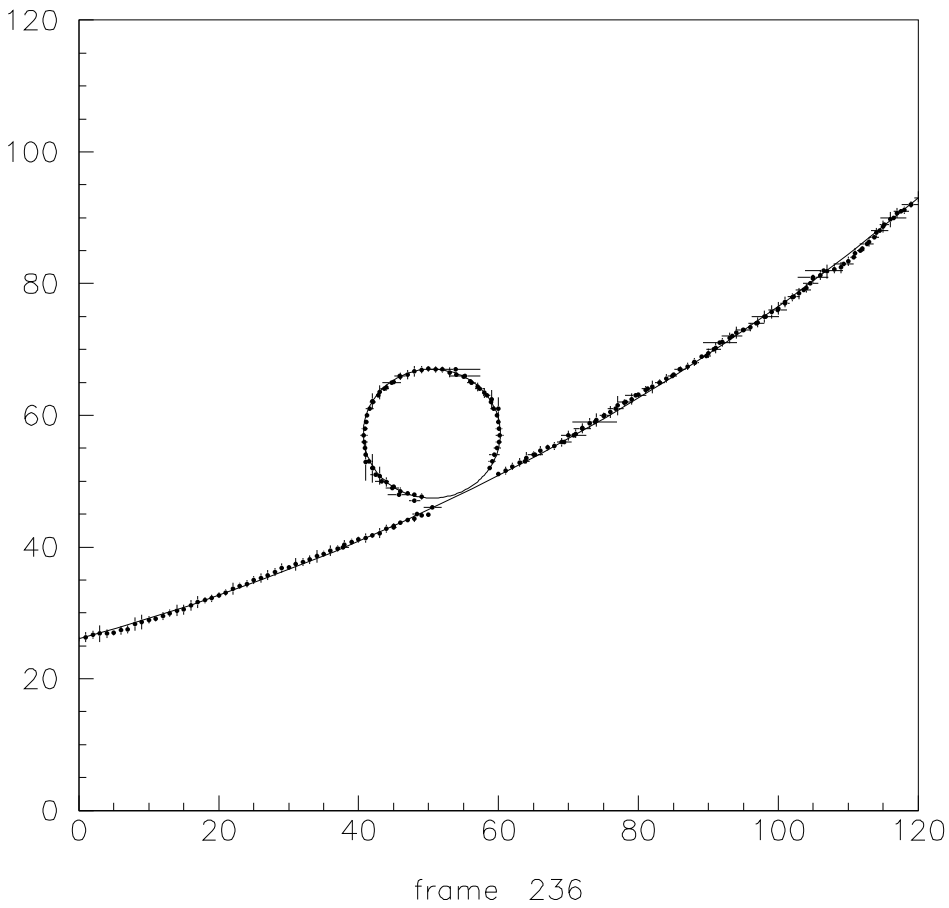


1 rs	313.92	
	±	1.1447
2 rv	9.7861	
	±	1.76271E−02
27 xs	−89.430	
	±	0.66311
28 ys	326.88	
	±	0.97424
29 xv	50.461	
	±	7.17438E−02
30 yv	57.217	
	±	2.64754E−02

χ^2 = 1014.5

χ^2(set) = 141.75

d = 0.339 +− 6.569E−02

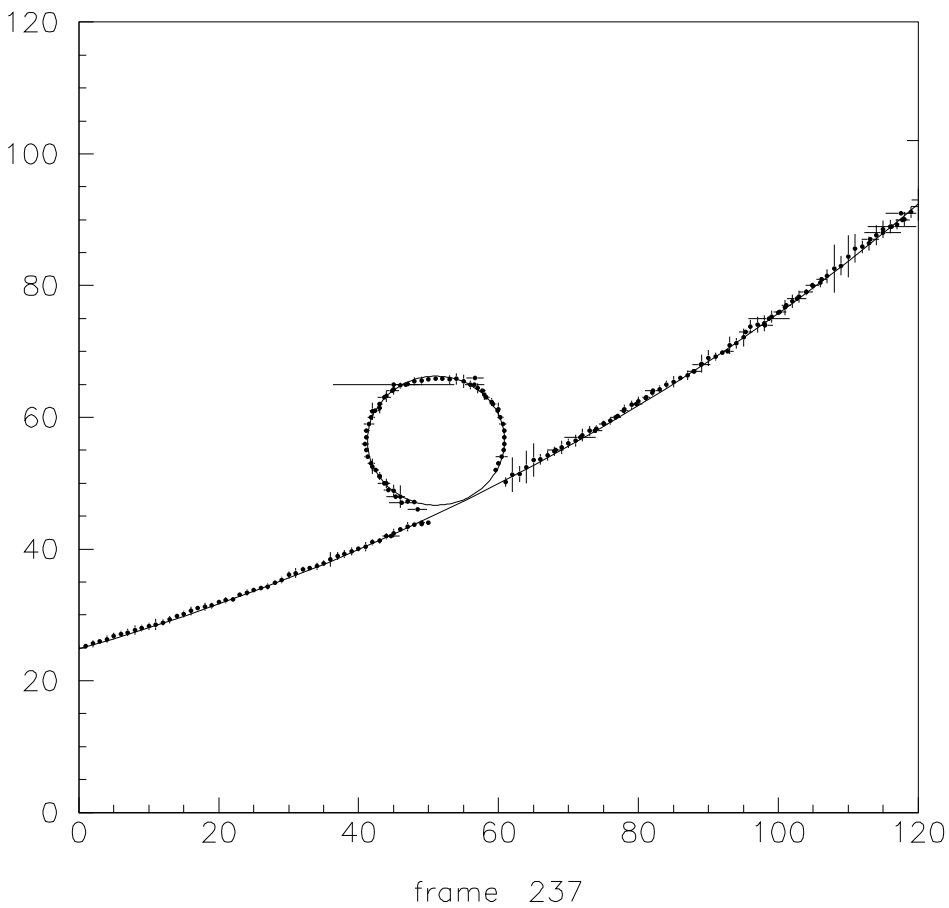


1	rs	313.92 ± 1.1447
2	rv	9.7861 ± 1.76271E−02
31	xs	−90.149 ± 0.64468
32	ys	325.56 ± 0.99616
33	xv	51.052 ± 7.41395E−02
34	yv	56.454 ± 8.19958E−02

χ^2 = 1014.5

χ^2(set) = 153.68

d = 0.235 +− 9.769E−02

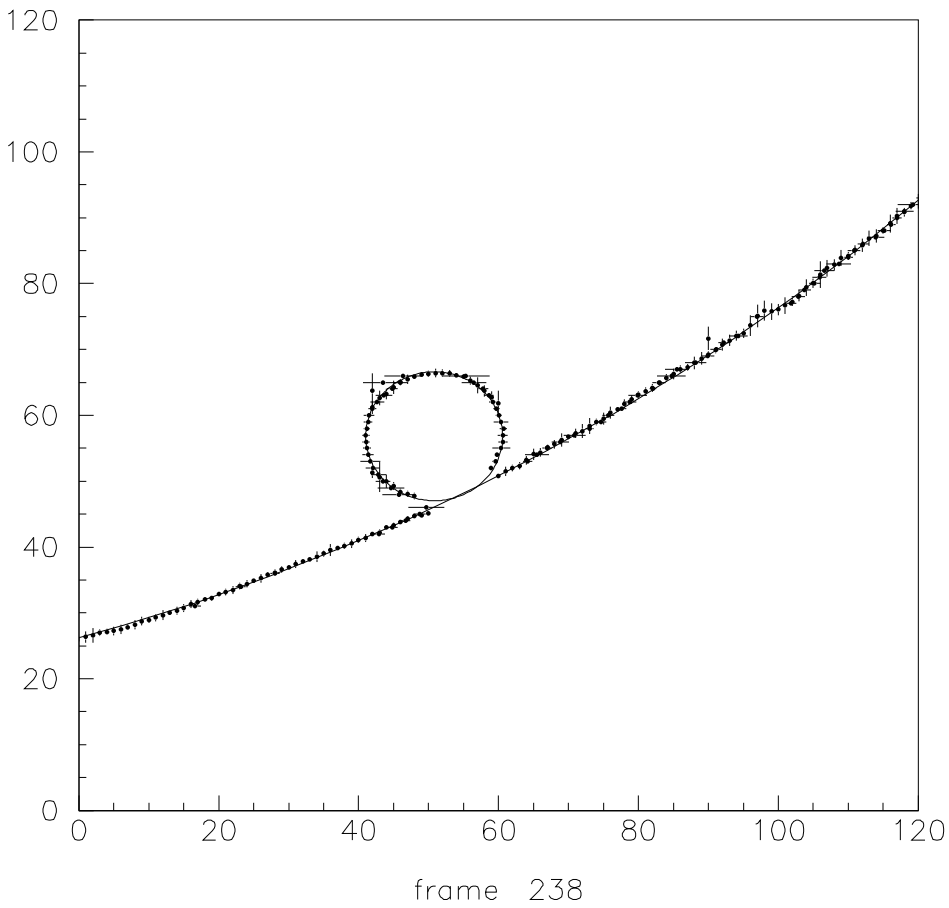


1 rs	313.92	
	±	1.1447
2 rv	9.7861	
	±	1.76271E−02
35 xs	−88.594	
	±	0.64634
36 ys	327.30	
	±	0.98753
37 xv	50.807	
	±	9.20526E−02
38 yv	56.816	
	±	0.10177

χ^2 = 1014.5

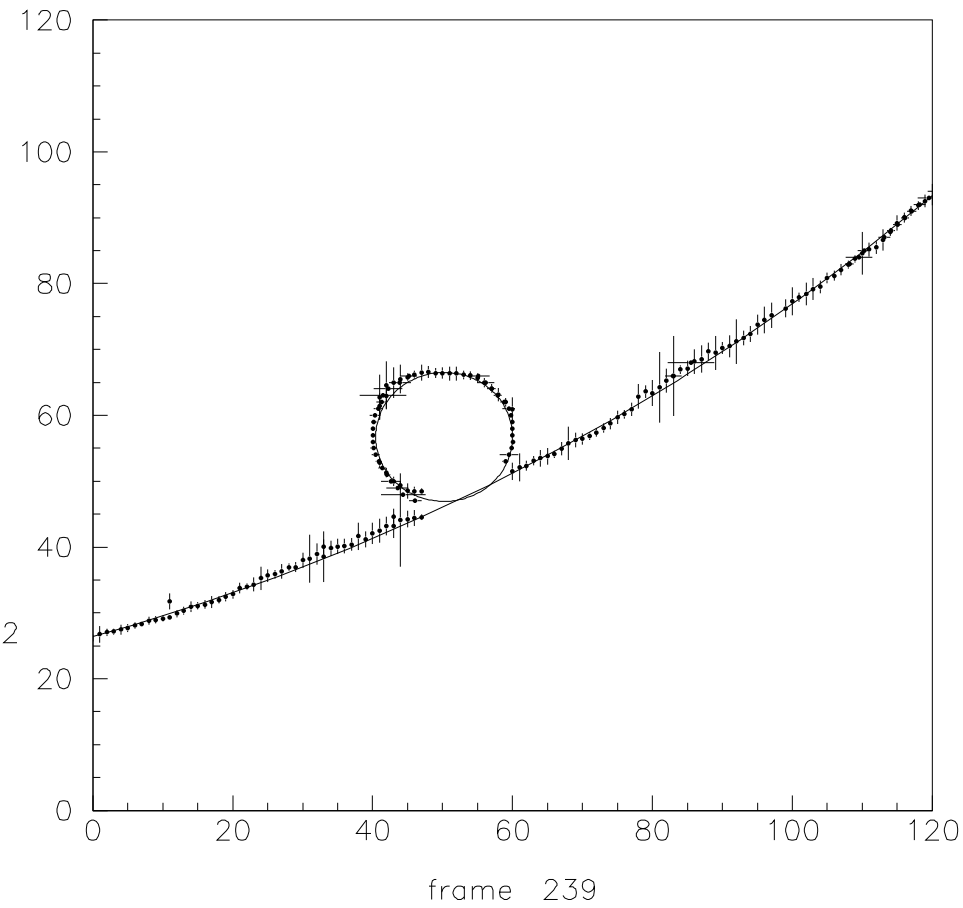
χ^2(set) = 82.259

d = −0.158 +− 0.112



1 rs	313.92	
	±	1.1447
2 rv	9.7861	
	±	1.76271E−02
39 xs	−89.231	
	±	0.65700
40 ys	327.36	
	±	1.0054
41 xv	50.227	
	±	3.29263E−02
42 yv	56.715	
	±	5.24141E−02

χ^2 = 1014.5

χ^2(set) = 101.11

d = −0.334 +− 8.146E−02