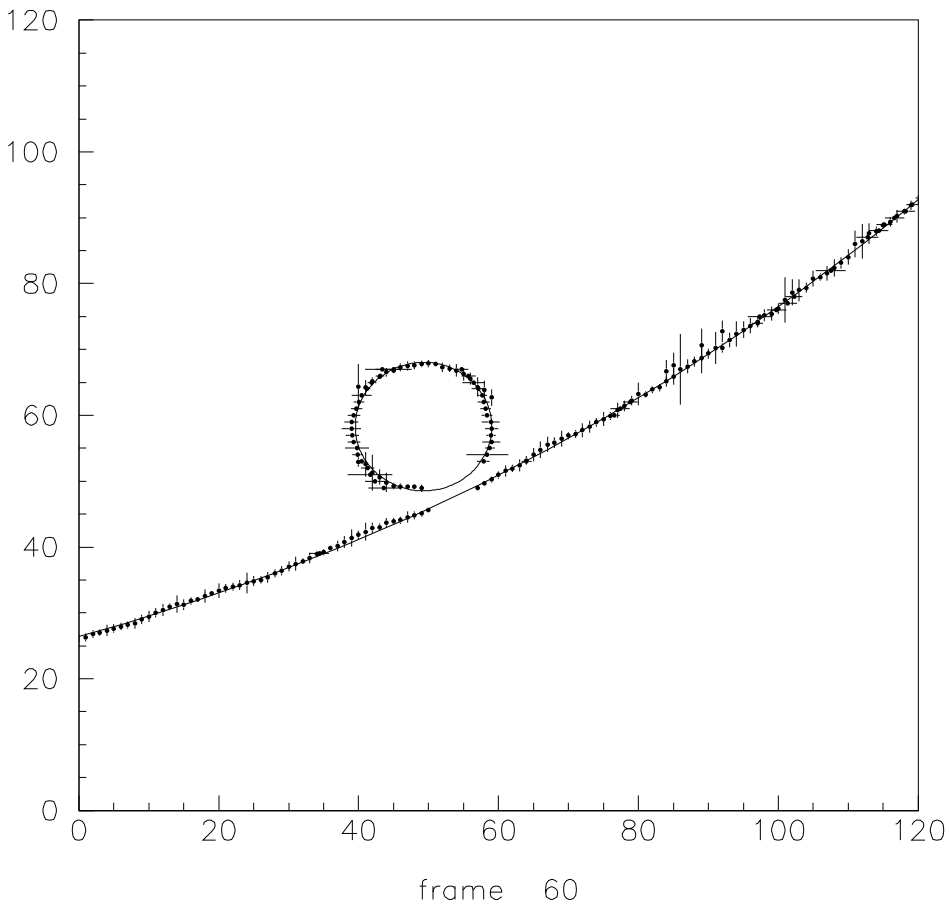
1	rs	313.84 ± 1.5048
2	rv	9.7535 ± 5.71207E−03
3	xs	−88.216 ± 0.84868
4	ys	327.59 ± 1.2981
5	xv	49.282 ± 4.19866E−02
6	yv	58.284 ± 9.57191E−02

χ^2 = 671.02

χ^2(set) = 82.281

d = 1.71 +− 0.102

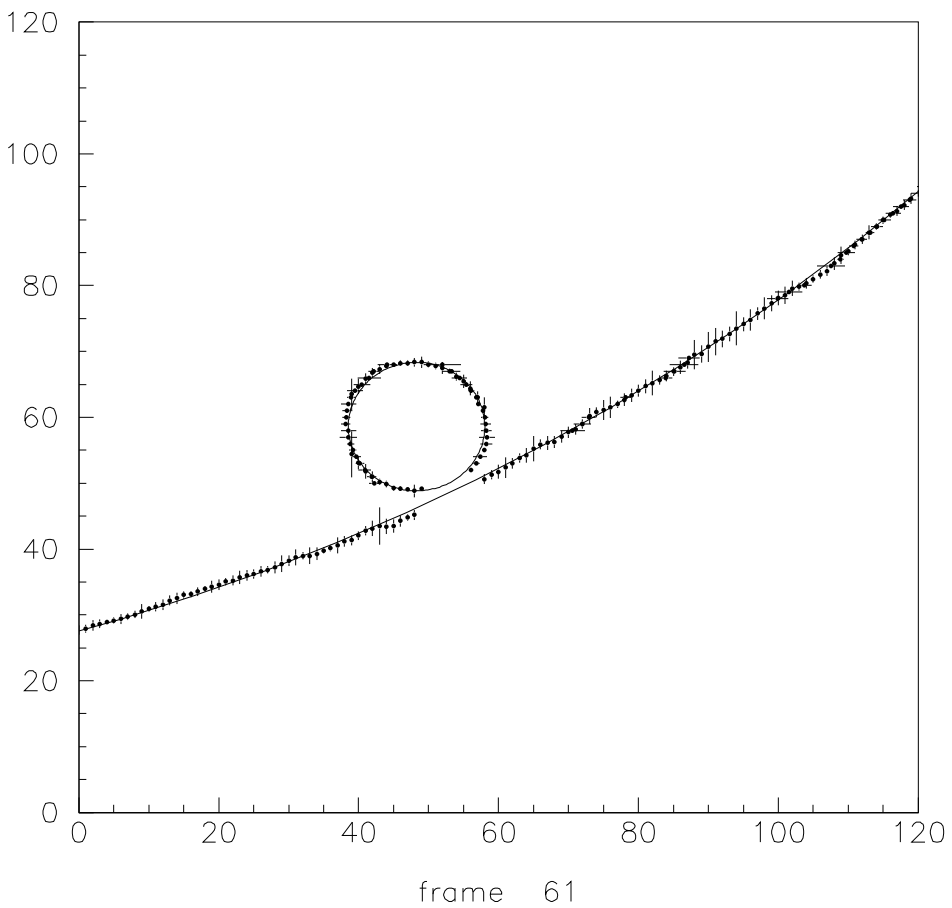


1	rs	313.84 ± 1.5048
2	rv	9.7535 ± 5.71207E−03
7	xs	−88.973 ± 0.83981
8	ys	328.45 ± 1.3088
9	xv	48.271 ± 4.38398E−02
10	yv	58.599 ± 8.08905E−02

χ^2 = 671.02

χ^2(set) = 87.879

d = 1.34 +− 9.880E−02

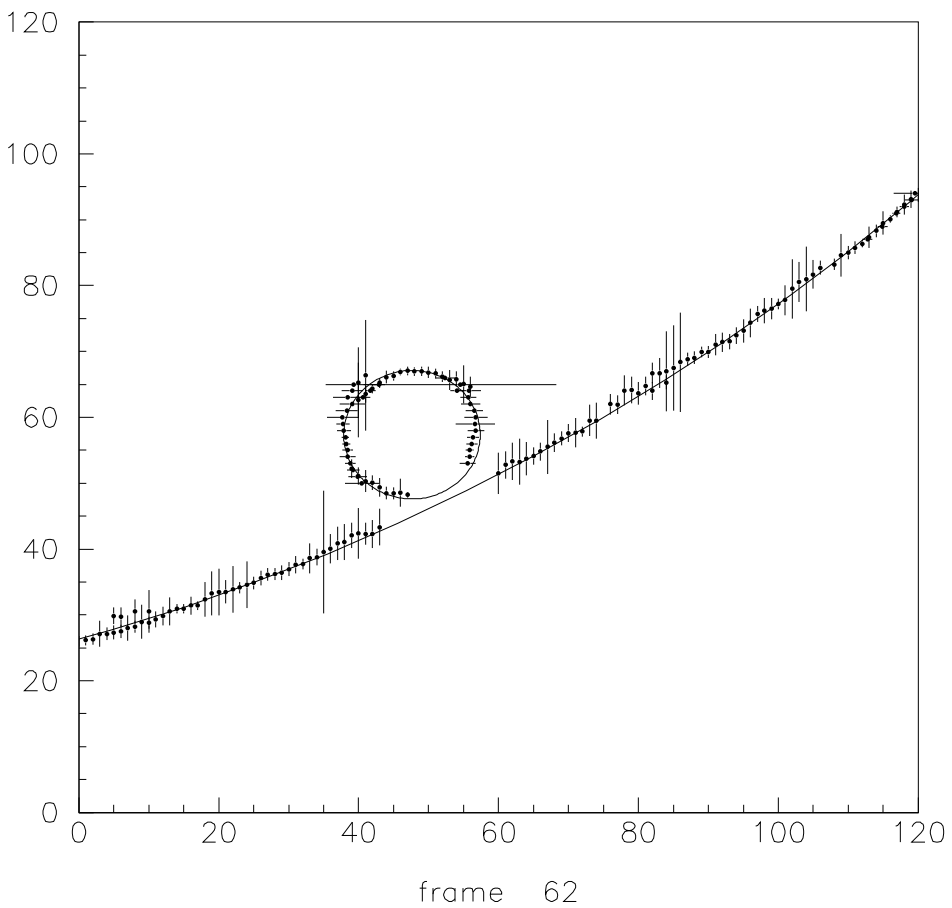


1	rs	313.84 ± 1.5048
2	rv	9.7535 ± 5.71207E−03
11	xs	−90.273 ± 0.89438
12	ys	326.81 ± 1.3209
13	xv	47.621 ± 0.15162
14	yv	57.349 ± 0.15258

χ^2 = 671.02

χ^2(set) = 54.064

d = 1.39 +− 0.190

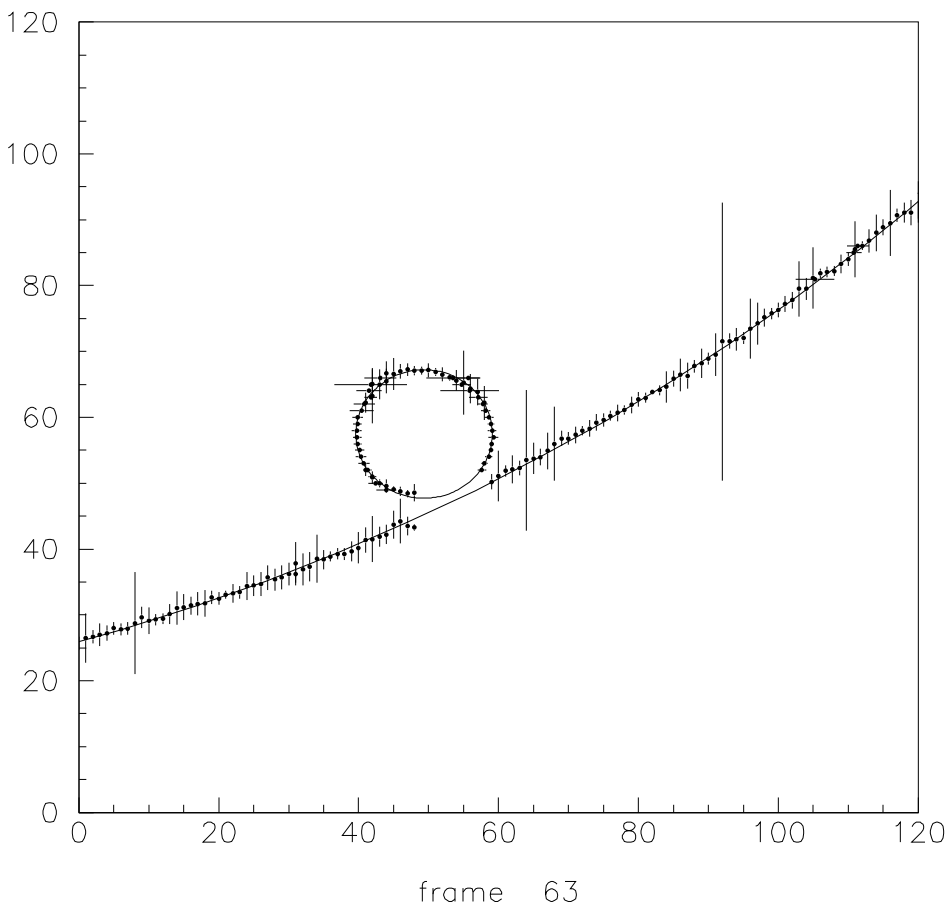


1	rs	313.84
		± 1.5048
2	rv	9.7535
		± 5.71207E−03
15	xs	−88.952
		± 0.92892
16	ys	326.90
		± 1.3187
17	xv	49.361
		± 0.11341
18	yv	57.468
		± 0.14239

χ^2 = 671.02

χ^2(set) = 25.970

d = 1.23 +− 0.181

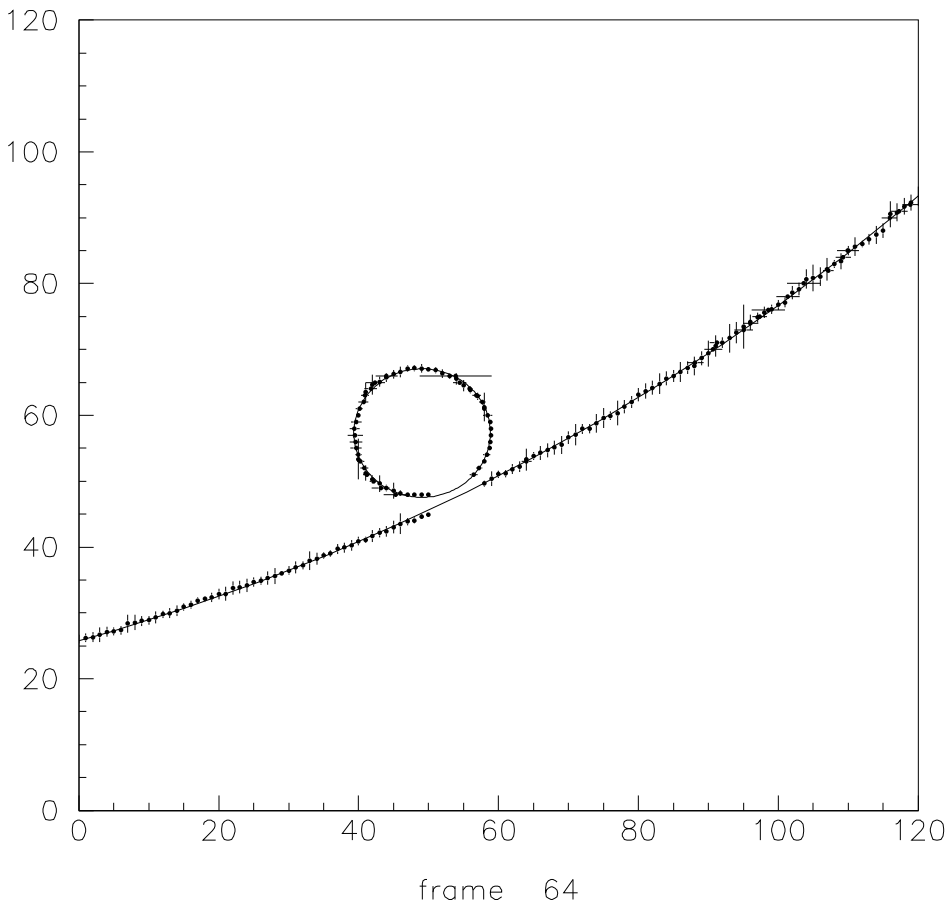


1 rs	313.84	
	±	1.5048
2 rv	9.7535	
	±	5.71207E−03
19 xs	−90.137	
	±	0.85624
20 ys	326.38	
	±	1.3198
21 xv	49.066	
	±	7.24593E−02
22 yv	57.310	
	±	8.39885E−02

χ^2 = 671.02

χ^2(set) = 33.958

d = 1.14 +− 0.106

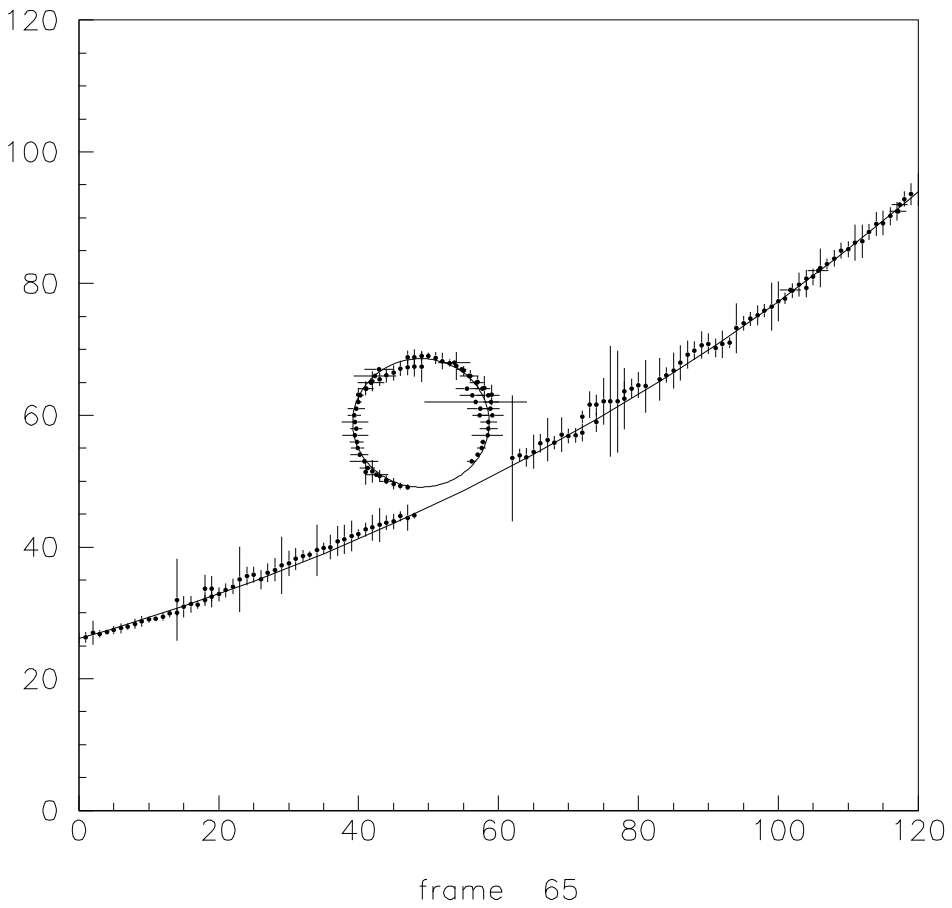


1 rs	313.84	
	±	1.5048
2 rv	9.7535	
	±	5.71207E−03
23 xs	−90.608	
	±	0.87217
24 ys	326.59	
	±	1.3220
25 xv	48.906	
	±	0.12106
26 yv	58.852	
	±	0.12815

χ^2 = 671.02

χ^2(set) = 134.00

d = 2.18 +− 0.155

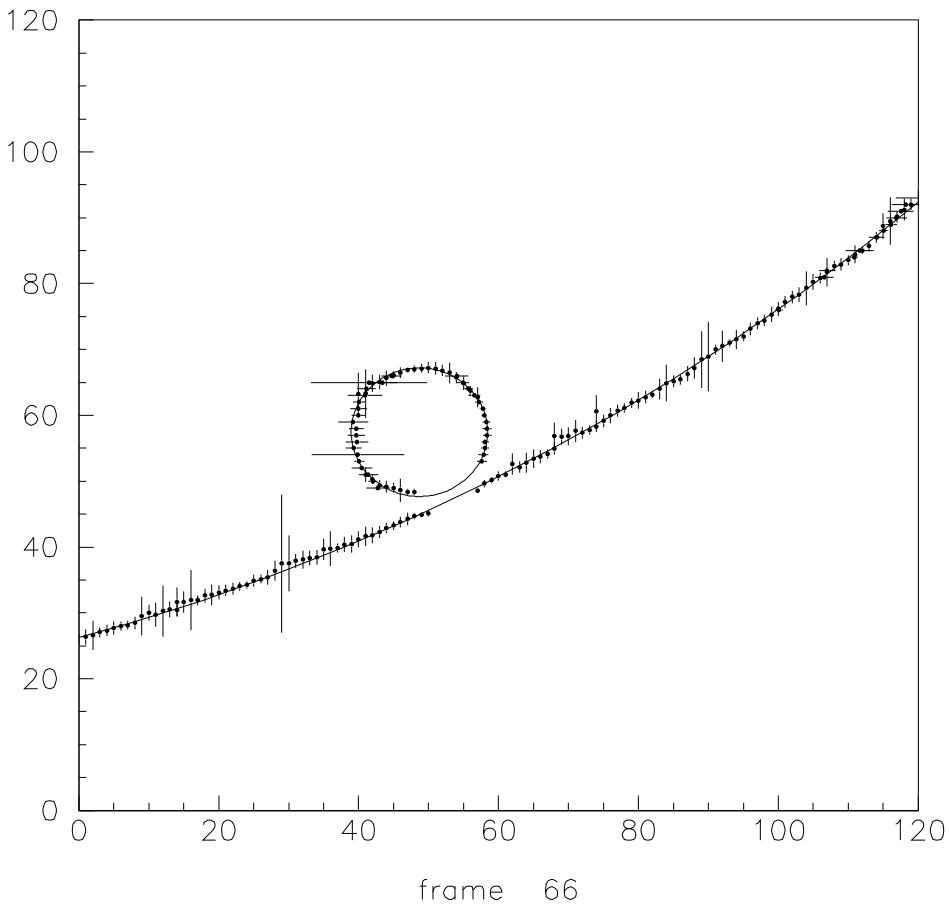


1 rs	313.84	
	±	1.5048
2 rv	9.7535	
	±	5.71207E−03
27 xs	−87.981	
	±	0.87996
28 ys	327.43	
	±	1.2989
29 xv	48.695	
	±	0.12924
30 yv	57.440	
	±	0.13134

χ^2 = 671.02

χ^2(set) = 33.800

d = 1.48 +− 0.164

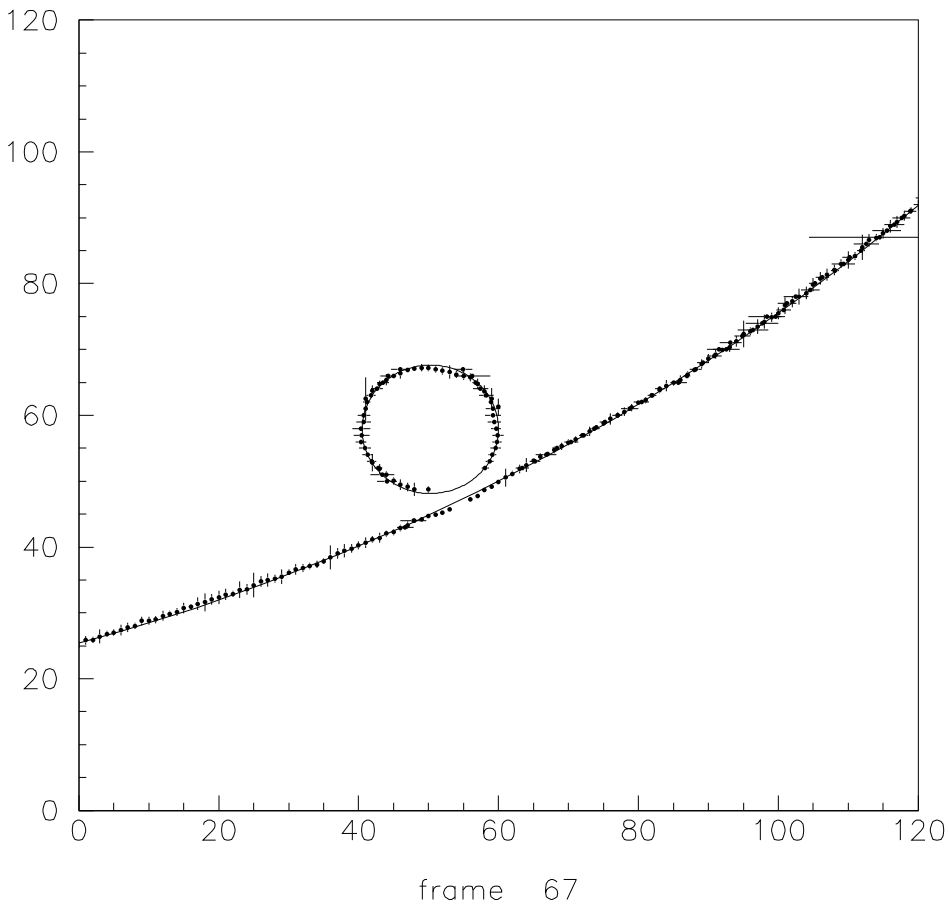


1	rs	313.84 ± 1.5048
2	rv	9.7535 ± 5.71207E−03
31	xs	−88.555 ± 0.85233
32	ys	326.41 ± 1.2826
33	xv	50.248 ± 7.24250E−03
34	yv	57.887 ± 9.72709E−02

χ^2 = 671.02

χ^2(set) = 92.818

d = 1.81 +− 9.507E−02

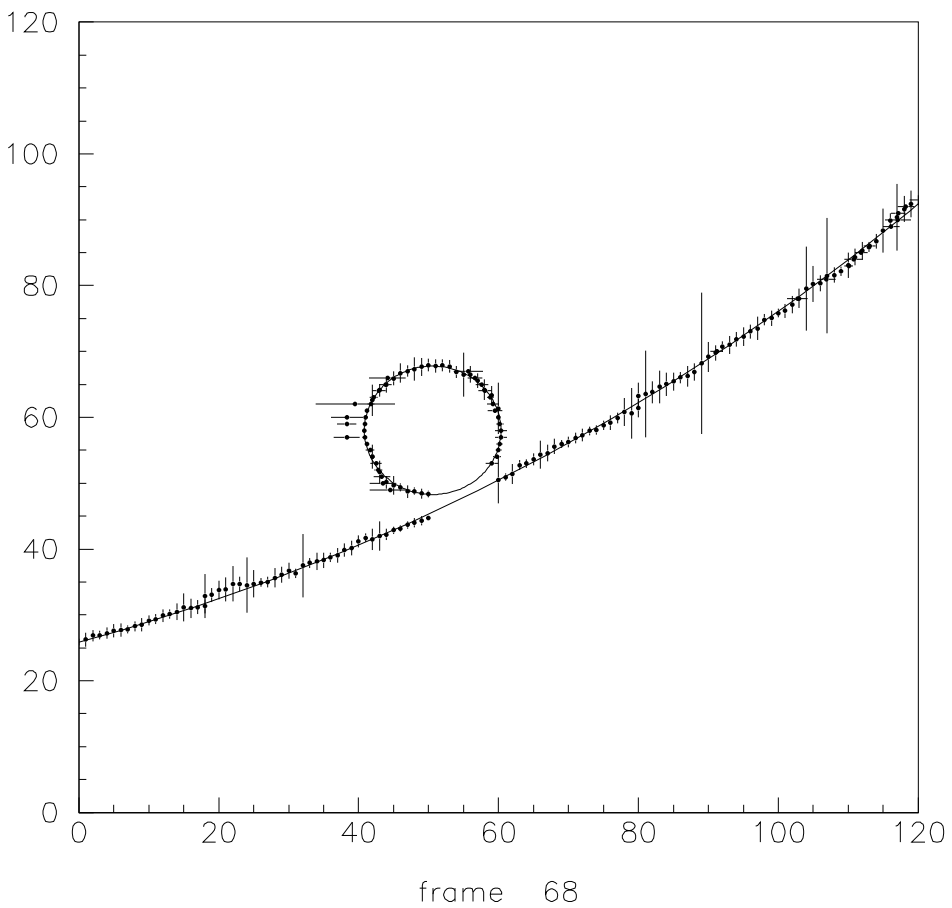


1 rs	313.84	
	±	1.5048
2 rv	9.7535	
	±	5.71207E−03
35 xs	−88.650	
	±	0.88092
36 ys	326.88	
	±	1.2965
37 xv	50.585	
	±	9.27077E−02
38 yv	58.031	
	±	0.14012

χ^2 = 671.02

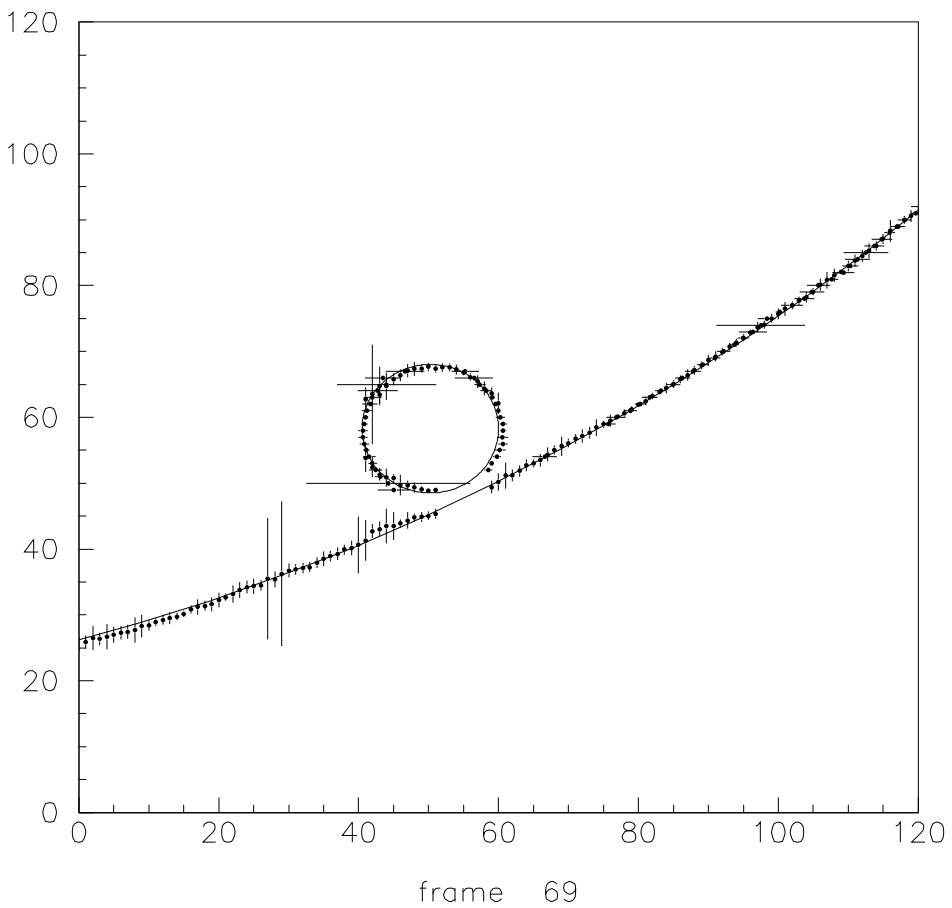
χ^2(set) = 47.260

d = 1.32 +− 0.157



1 rs	313.84	
	±	1.5048
2 rv	9.7535	
	±	5.71207E−03
39 xs	−86.454	
	±	0.87256
40 ys	327.82	
	±	1.2901
41 xv	50.247	
	±	5.82745E−03
42 yv	58.273	
	±	0.10408

χ^2 = 671.02

χ^2(set) = 78.988

d = 1.86 +− 0.114