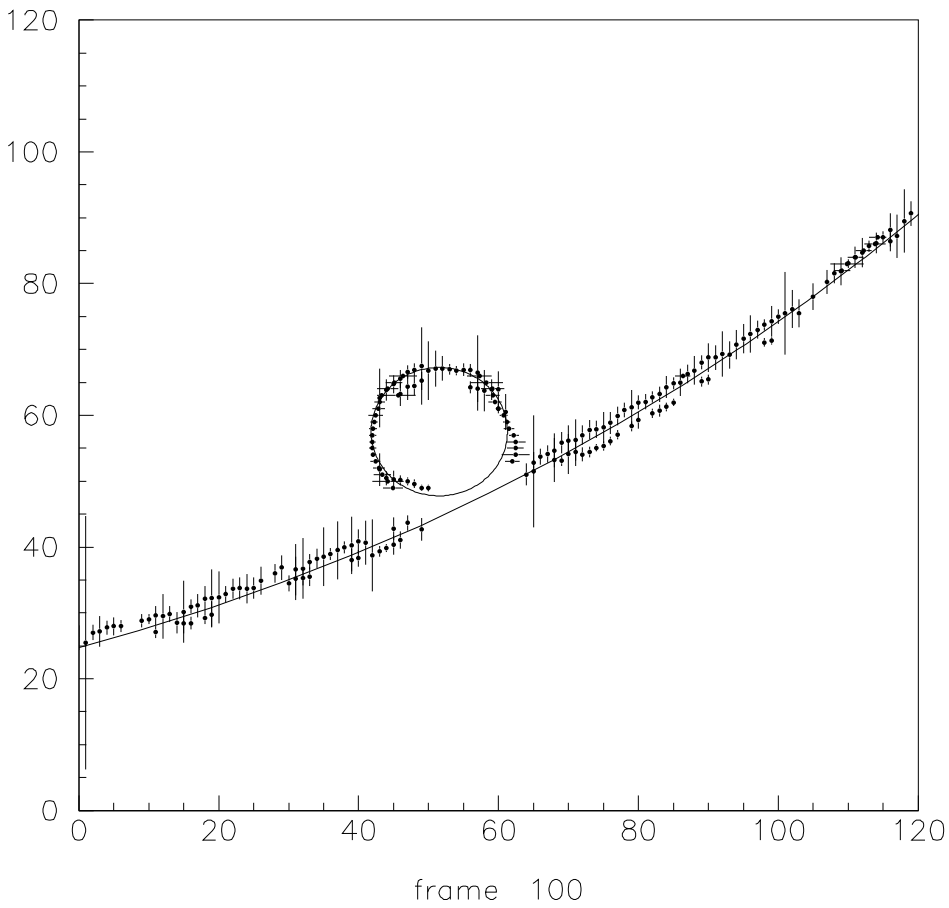
1	rs	309.11 ± 1.2728
2	rv	9.7453 ± 1.37266E−02
3	xs	−84.950 ± 0.83141
4	ys	321.90 ± 1.1402
5	xv	51.521 ± 0.12551
6	yv	57.521 ± 0.15598

χ^2 = 1133.9

χ^2(set) = 246.97

d = 1.84 +− 0.194

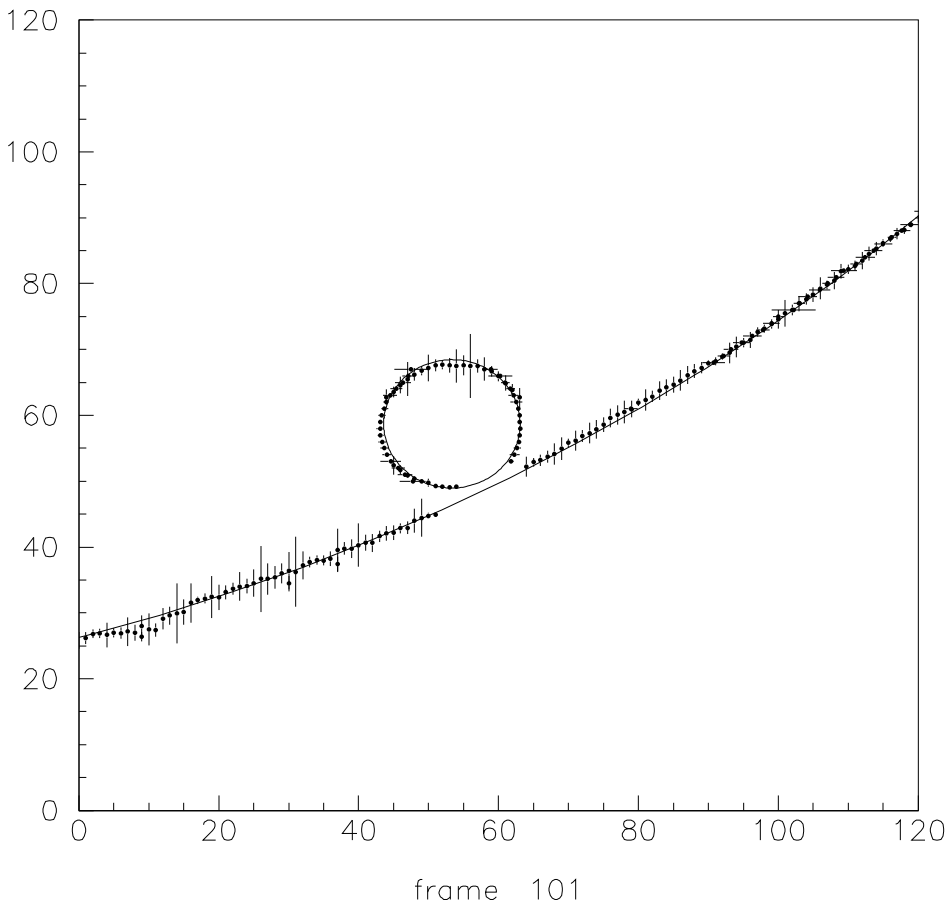


1	rs	309.11 ± 1.2728
2	rv	9.7453 ± 1.37266E−02
7	xs	−81.865 ± 0.75284
8	ys	324.30 ± 1.1086
9	xv	53.332 ± 6.18427E−02
10	yv	58.711 ± 7.38185E−02

χ^2 = 1133.9

χ^2(set) = 89.542

d = 1.34 +− 0.108

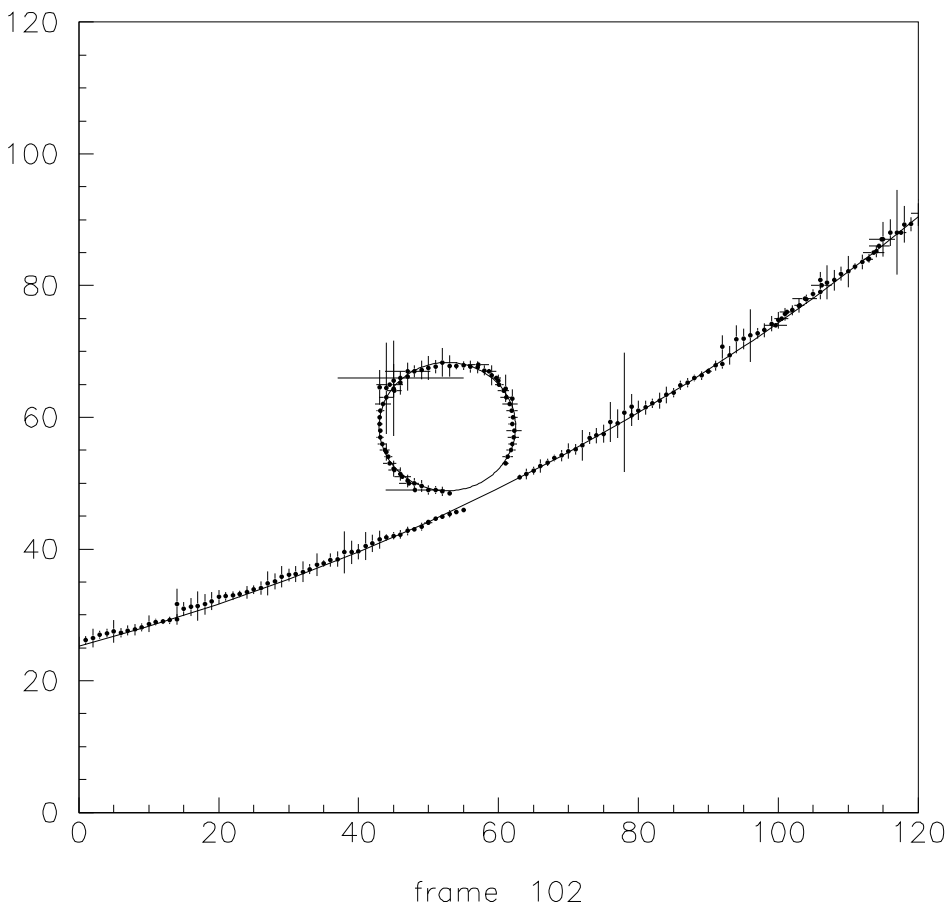


1	rs	309.11 ± 1.2728
2	rv	9.7453 ± 1.37266E−02
11	xs	−83.985 ± 0.74680
12	ys	322.71 ± 1.0998
13	xv	52.682 ± 8.31175E−02
14	yv	58.593 ± 0.11910

χ^2 = 1133.9

χ^2(set) = 79.686

d = 1.98 +− 0.131

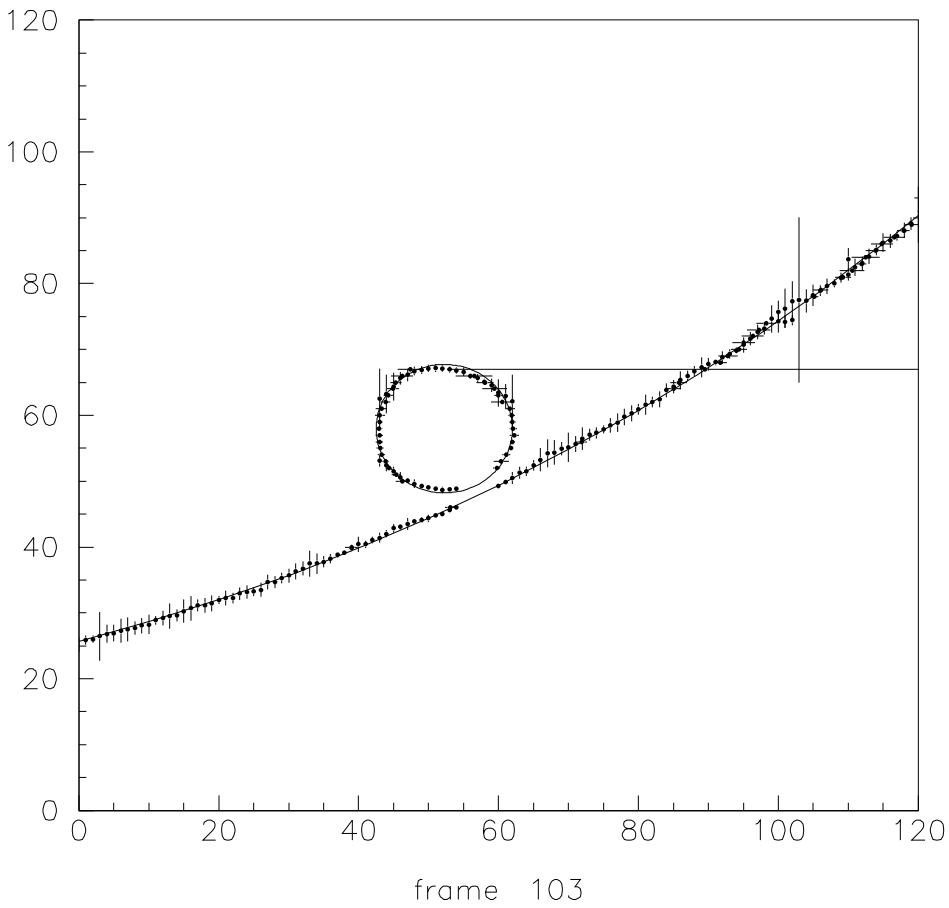


1	rs	309.11
		± 1.2728
2	rv	9.7453
		± 1.37266E−02
15	xs	−83.025
		± 0.75648
16	ys	323.41
		± 1.0834
17	xv	52.256
		± 1.56745E−02
18	yv	57.978
		± 8.48975E−02

χ^2 = 1133.9

χ^2(set) = 92.806

d = 1.45 +− 9.259E−02

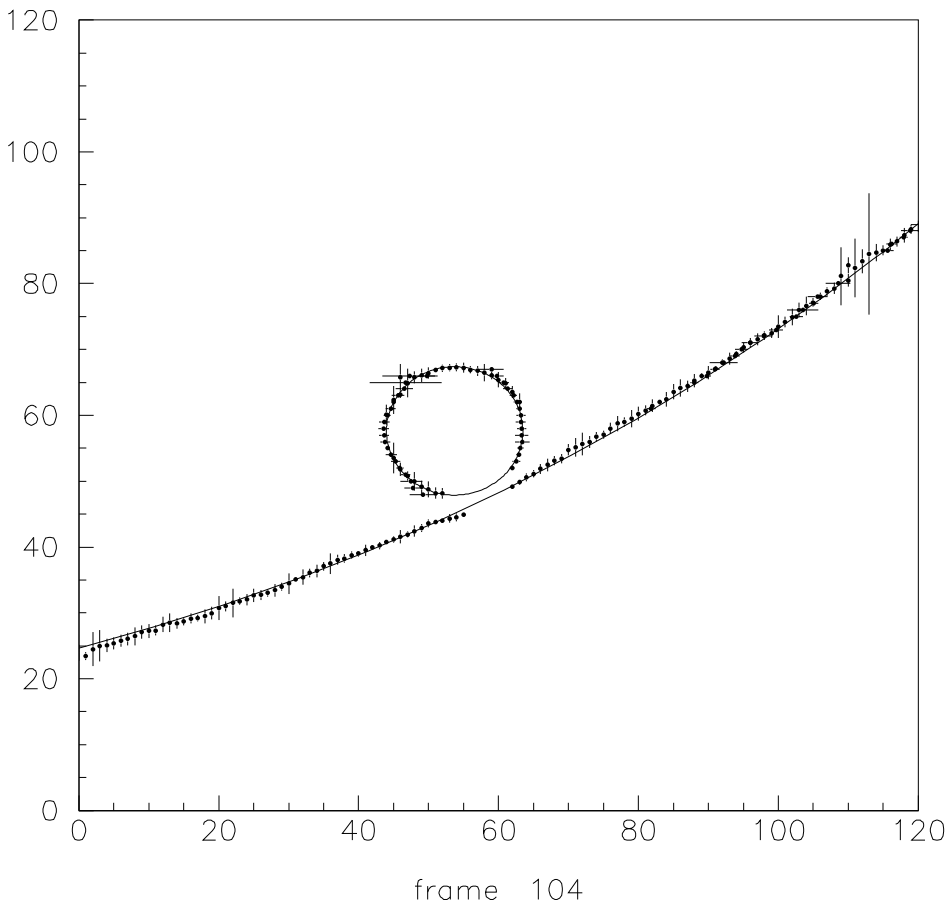


1 rs	309.11	
	±	1.2728
2 rv	9.7453	
	±	1.37266E−02
19 xs	−82.638	
	±	0.74790
20 ys	322.50	
	±	1.0839
21 xv	53.724	
	±	4.54058E−02
22 yv	57.631	
	±	9.13519E−02

χ^2 = 1133.9

χ^2(set) = 99.858

d = 1.45 +− 0.102

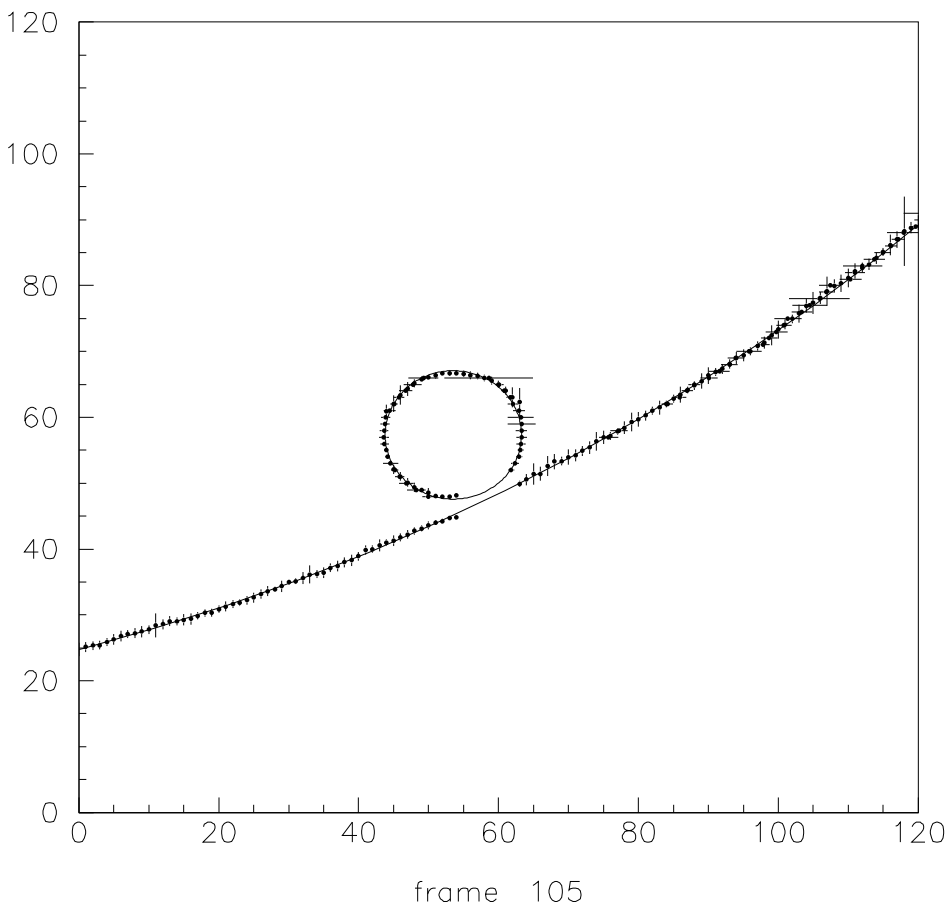


1	rs	309.11 ± 1.2728
2	rv	9.7453 ± 1.37266E−02
23	xs	−82.547 ± 0.72769
24	ys	322.63 ± 1.1064
25	xv	53.535 ± 7.87281E−02
26	yv	57.327 ± 8.09481E−02

χ^2 = 1133.9

χ^2(set) = 51.755

d = 1.19 +− 0.102

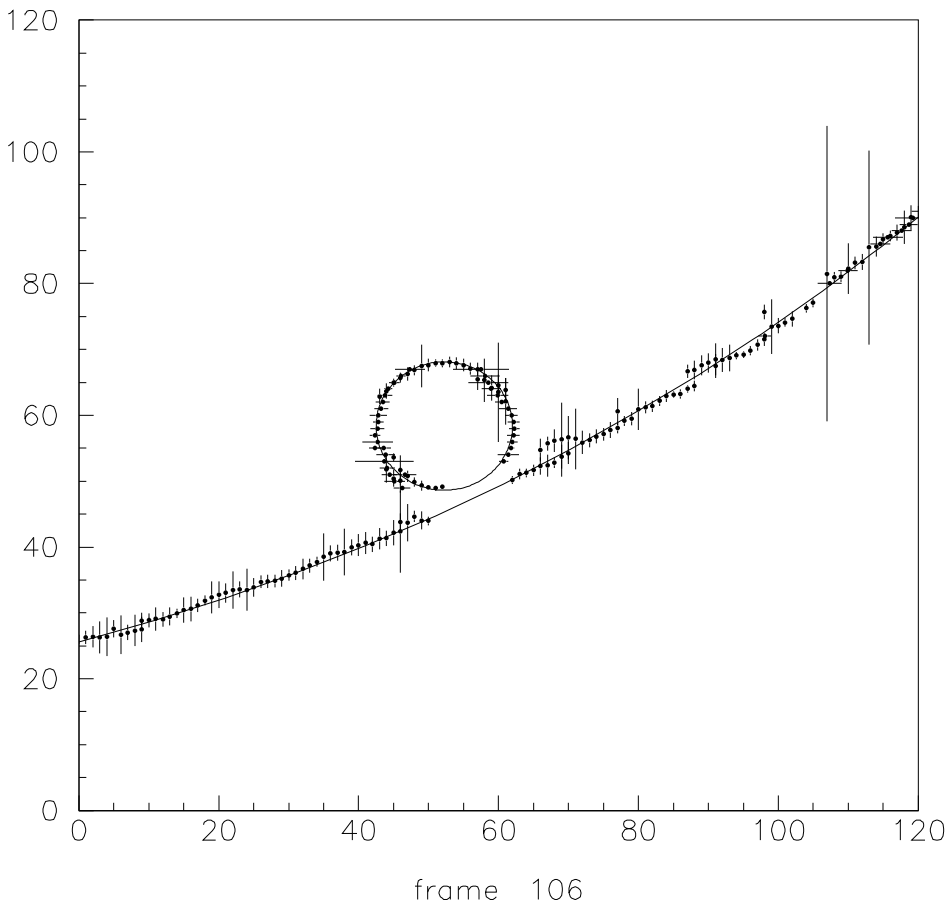


1 rs	309.11	
	±	1.2728
2 rv	9.7453	
	±	1.37266E−02
27 xs	−82.766	
	±	0.78752
28 ys	323.42	
	±	1.1004
29 xv	52.256	
	±	0.12536
30 yv	58.371	
	±	0.10039

χ^2 = 1133.9

χ^2(set) = 128.38

d = 1.90 +− 0.142

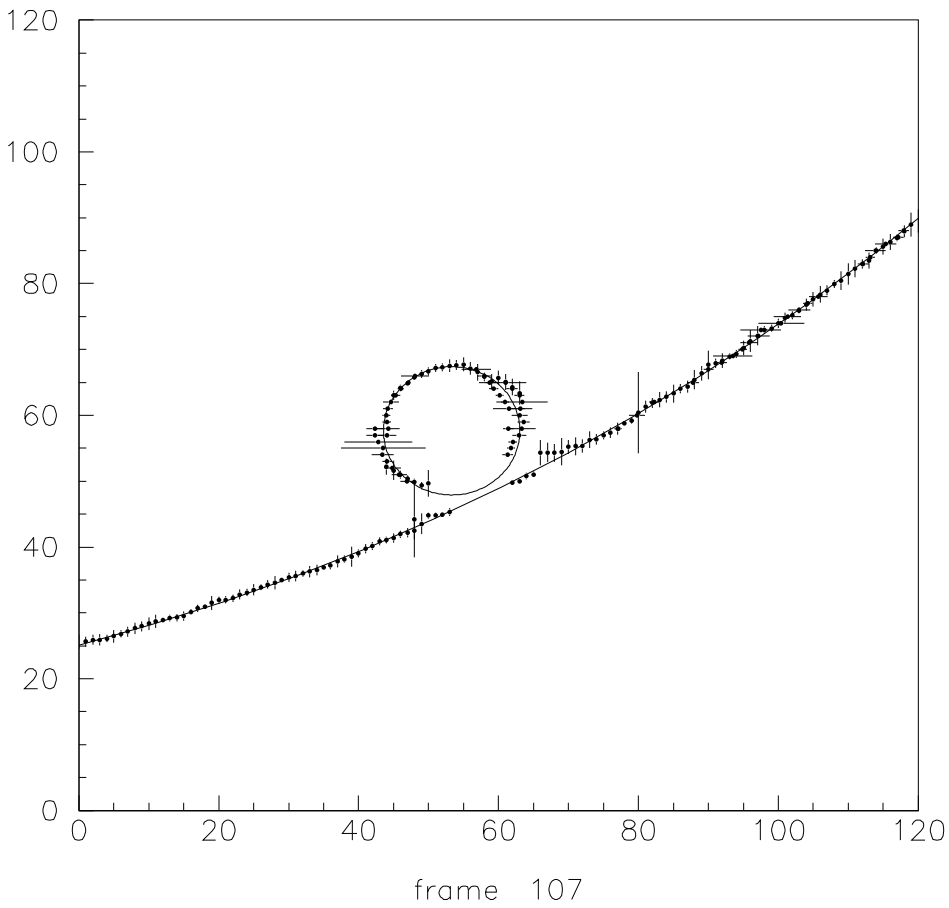


1	rs	309.11
		± 1.2728
2	rv	9.7453
		± 1.37266E−02
31	xs	−83.117
		± 0.71362
32	ys	322.84
		± 1.1118
33	xv	53.300
		± 5.68059E−02
34	yv	57.641
		± 0.11086

χ^2 = 1133.9

χ^2(set) = 101.77

d = 1.13 +− 0.116

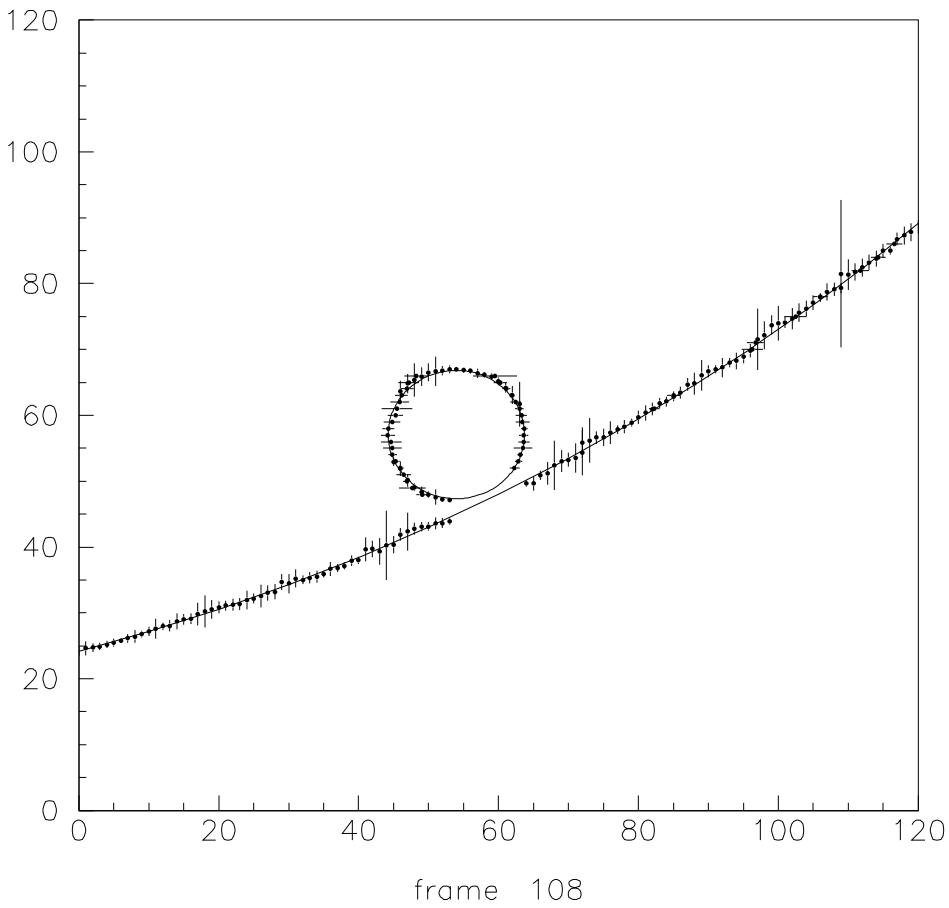


1 rs	309.11	
	±	1.2728
2 rv	9.7453	
	±	1.37266E−02
35 xs	−83.379	
	±	0.73432
36 ys	321.81	
	±	1.1305
37 xv	53.973	
	±	0.11126
38 yv	57.087	
	±	9.93168E−02

χ^2 = 1133.9

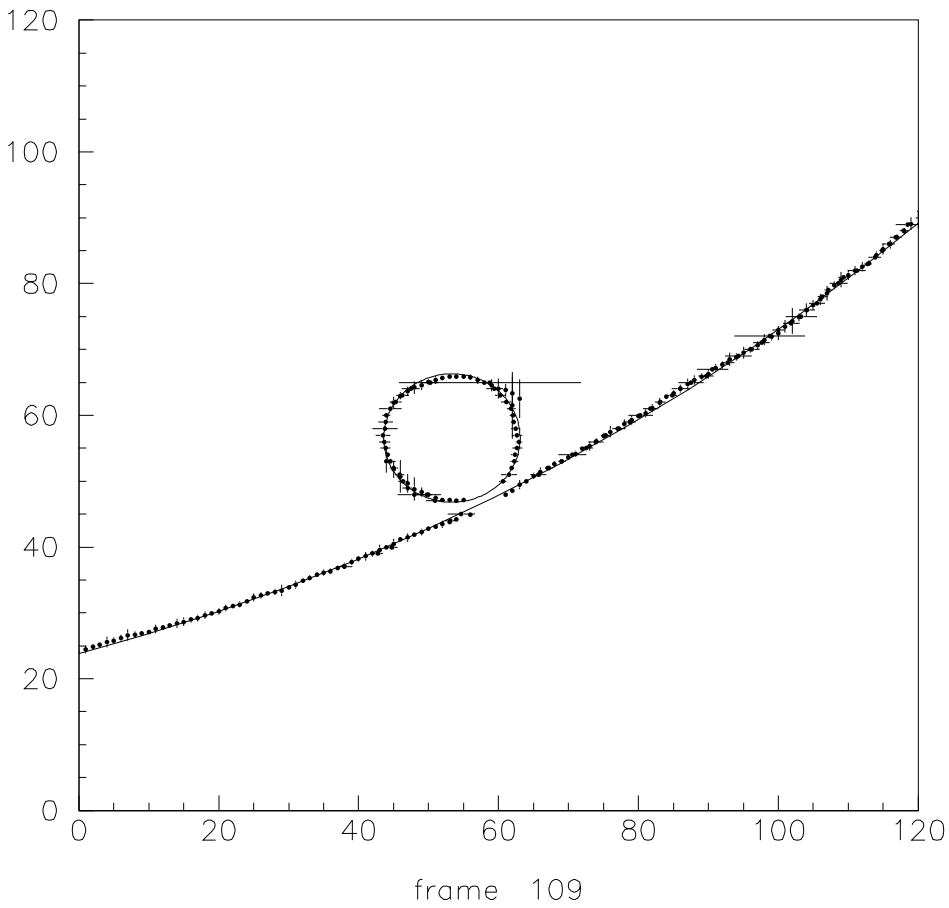
χ^2(set) = 40.872

d = 1.12 +− 0.138



1 rs	309.11	
	±	1.2728
2 rv	9.7453	
	±	1.37266E−02
39 xs	−84.259	
	±	0.71160
40 ys	321.20	
	±	1.0918
41 xv	53.331	
	±	8.37985E−02
42 yv	56.557	
	±	6.06446E−02

χ^2 = 1133.9

χ^2(set) = 202.30

d = 1.09 +− 7.468E−02