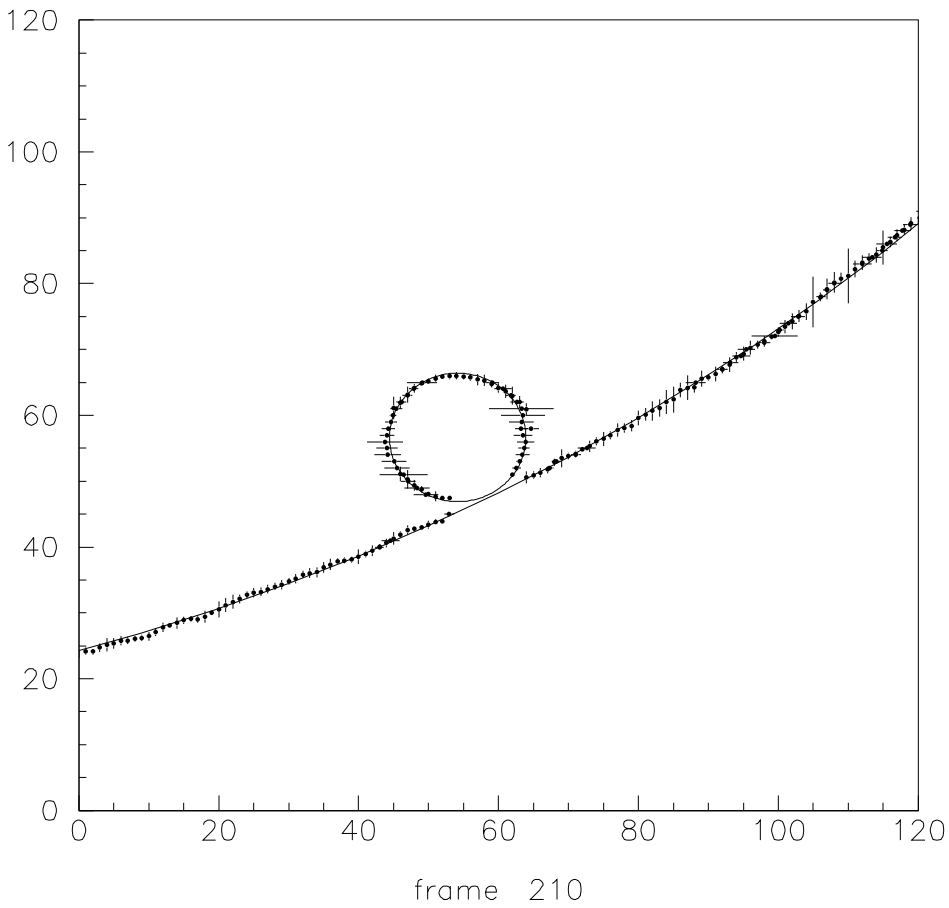
1	rs	316.41 ± 1.2136
2	rv	9.7518 ± 1.93136E−02
3	xs	−86.825 ± 0.69404
4	ys	328.51 ± 1.0501
5	xv	54.166 ± 0.10917
6	yv	56.645 ± 9.61953E−02

χ^2 = 950.81

χ^2(set) = 231.97

d = 0.410 +− 0.108

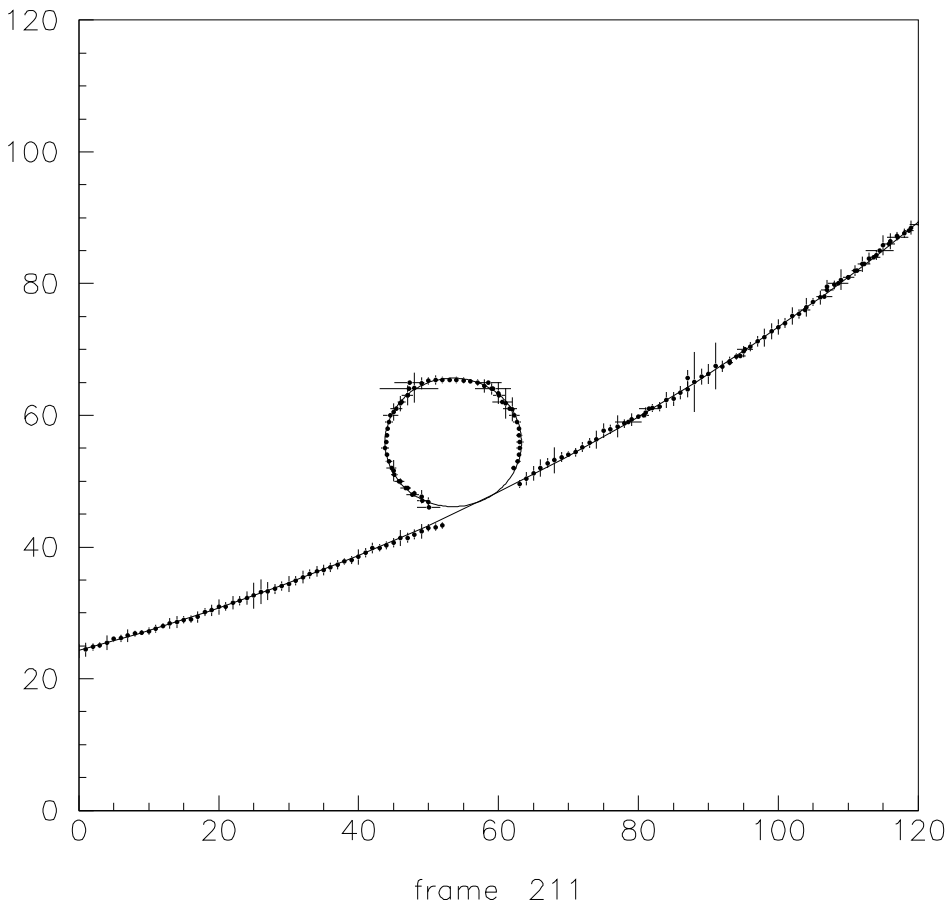


1	rs	316.41 ± 1.2136
2	rv	9.7518 ± 1.93136E−02
7	xs	−87.256 ± 0.69854
8	ys	328.39 ± 1.0471
9	xv	53.530 ± 8.69375E−02
10	yv	55.891 ± 0.10602

χ^2 = 950.81

χ^2(set) = 46.663

d = −5.508E−02+− 0.126

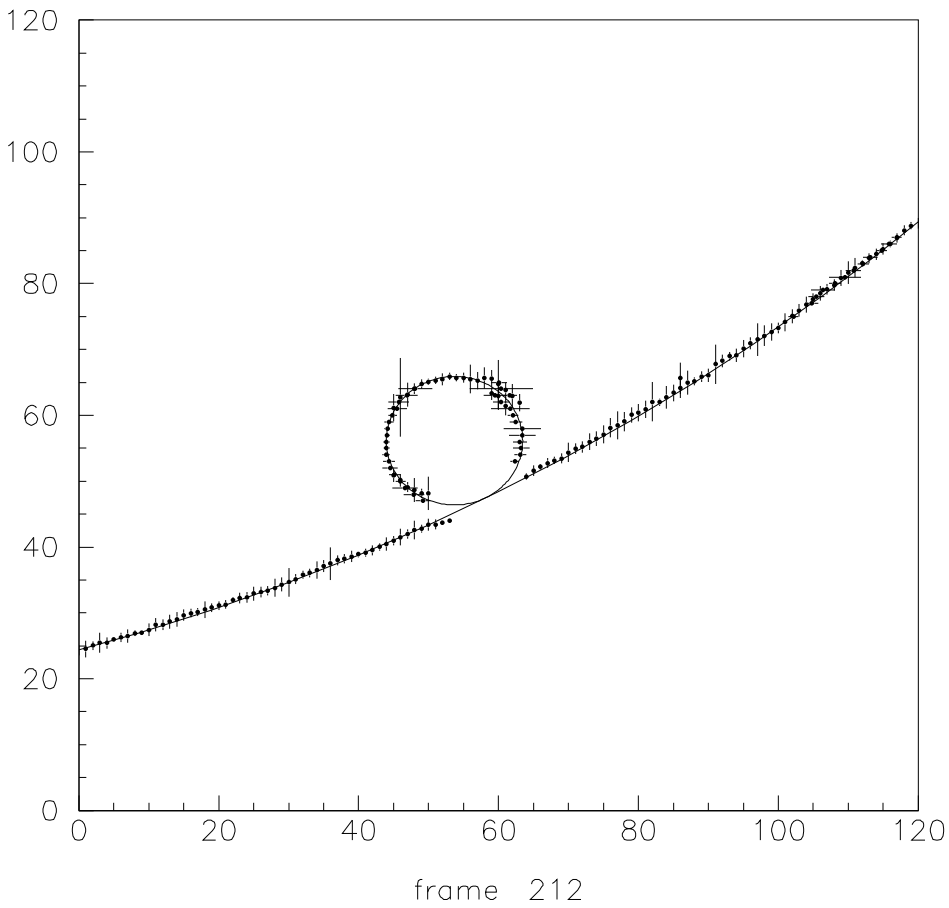


1 rs	316.41	
	±	1.2136
2 rv	9.7518	
	±	1.93136E−02
11 xs	−87.207	
	±	0.70628
12 ys	328.48	
	±	1.0611
13 xv	53.700	
	±	0.11420
14 yv	56.145	
	±	0.13511

χ^2 = 950.81

χ^2(set) = 86.507

d = 2.951E−02+− 0.154

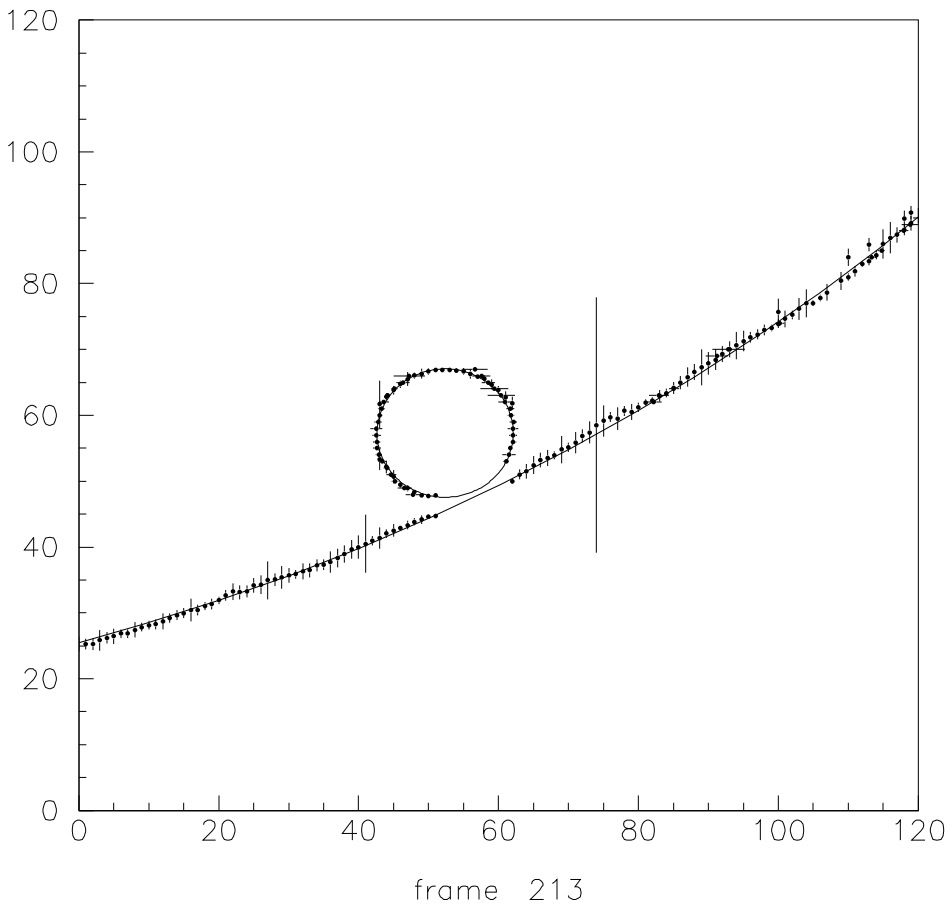


1	rs	316.41 ± 1.2136
2	rv	9.7518 ± 1.93136E−02
15	xs	−86.374 ± 0.71561
16	ys	329.87 ± 1.0497
17	xv	52.364 ± 6.02951E−02
18	yv	57.306 ± 6.13682E−02

χ^2 = 950.81

χ^2(set) = 93.768

d = 0.818 +− 9.596E−02

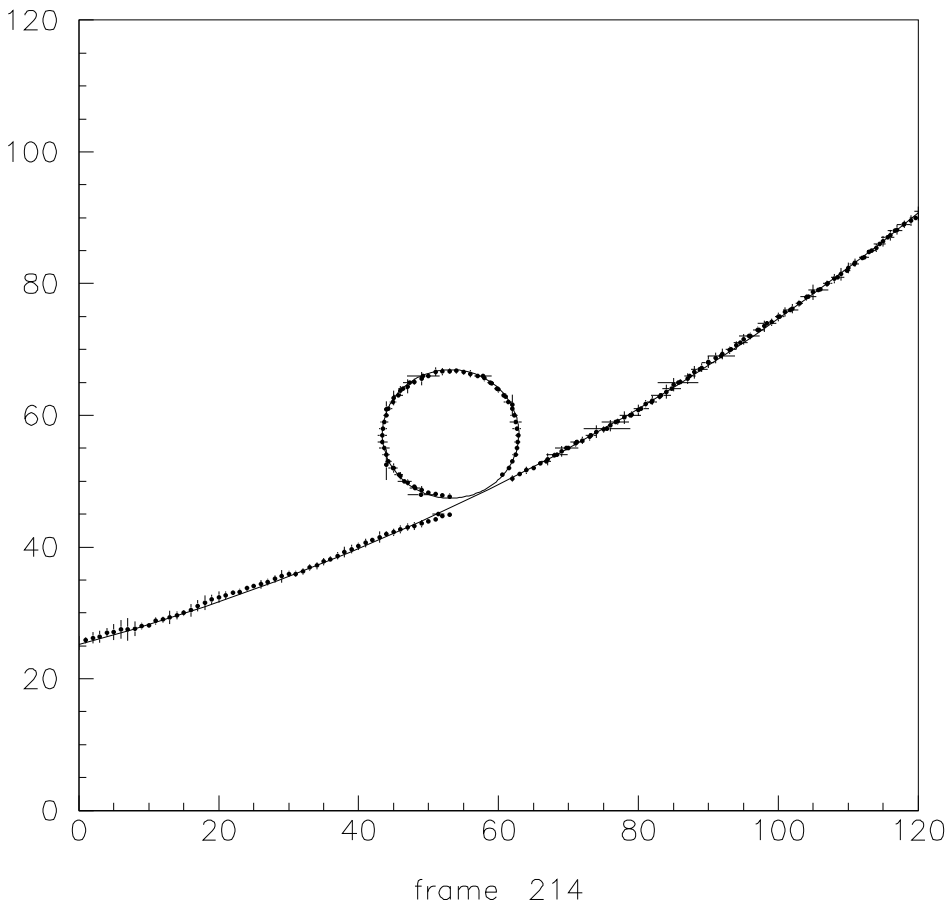


1 rs	316.41	
	±	1.2136
2 rv	9.7518	
	±	1.93136E−02
19 xs	−88.200	
	±	0.69464
20 ys	329.01	
	±	1.0356
21 xv	53.147	
	±	7.30071E−02
22 yv	57.179	
	±	7.36368E−02

χ^2 = 950.81

χ^2(set) = 103.56

d = 0.274 +− 9.130E−02

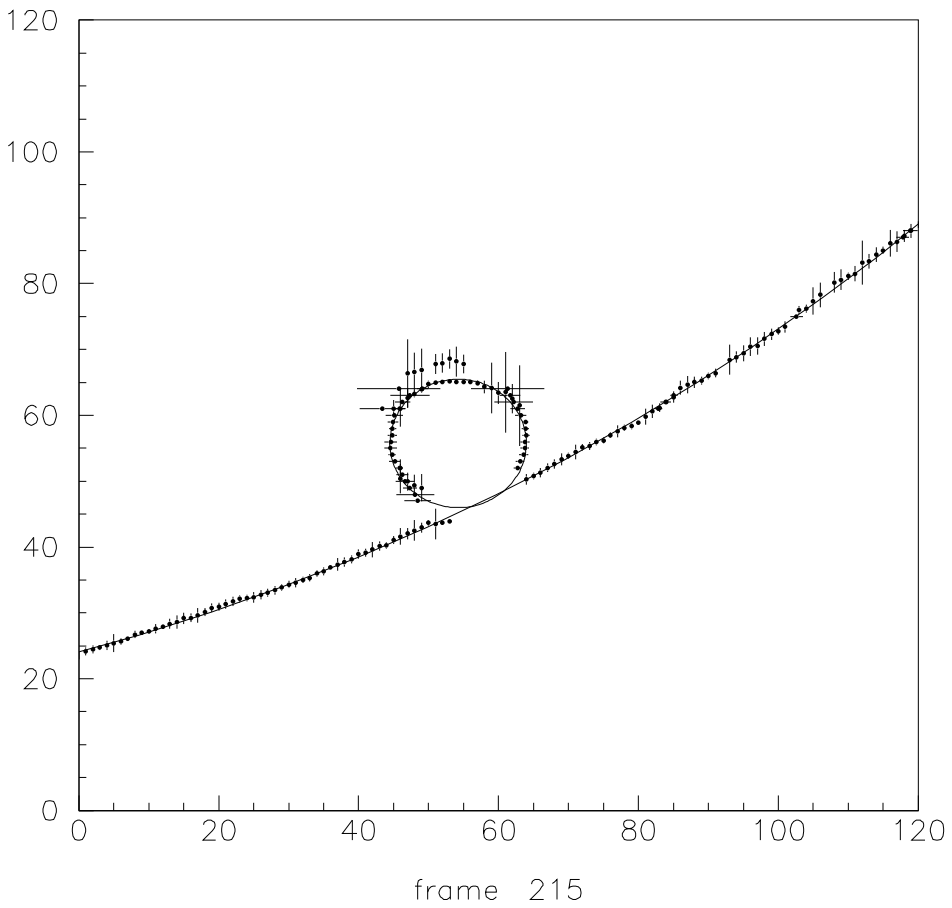


1 rs	316.41	
	±	1.2136
2 rv	9.7518	
	±	1.93136E−02
23 xs	−87.169	
	±	0.67850
24 ys	328.20	
	±	1.0815
25 xv	54.224	
	±	0.11674
26 yv	55.727	
	±	0.10568

χ^2 = 950.81

χ^2(set) = 78.745

d = −0.313 +− 0.120

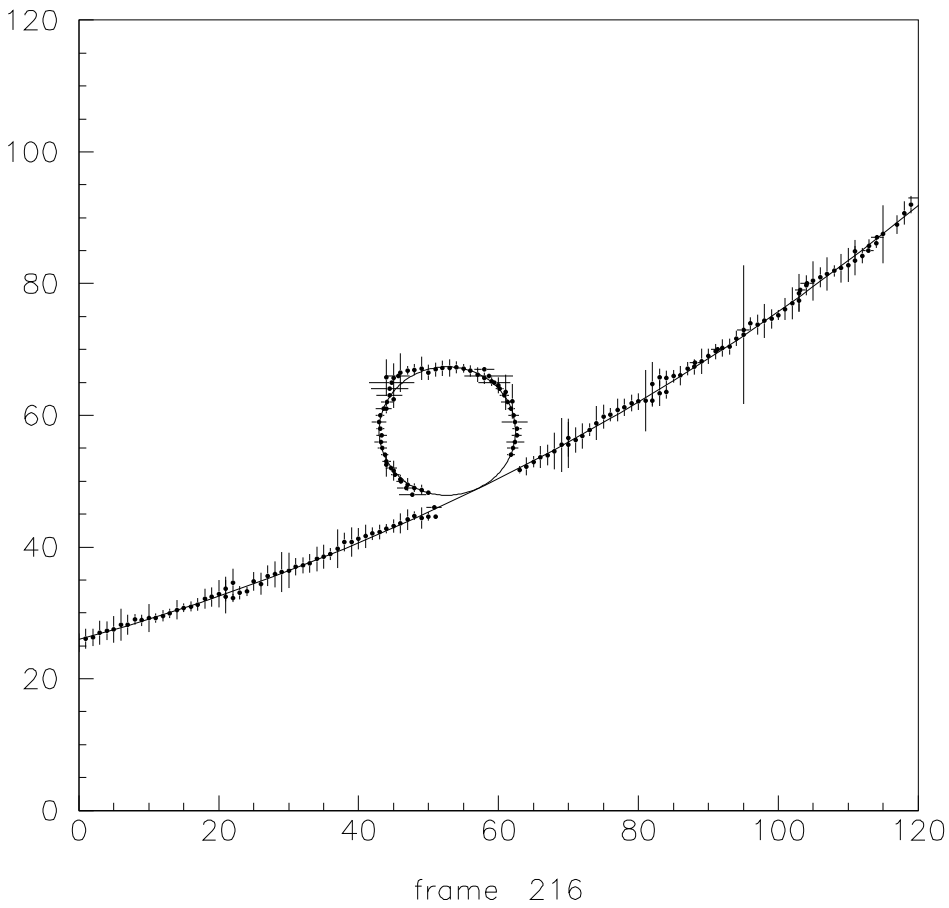


1 rs	316.41	
	±	1.2136
2 rv	9.7518	
	±	1.93136E−02
27 xs	−88.821	
	±	0.76454
28 ys	329.61	
	±	1.0613
29 xv	52.674	
	±	0.12064
30 yv	57.619	
	±	0.10358

χ^2 = 950.81

χ^2(set) = 84.979

d = 6.532E−02+− 0.150

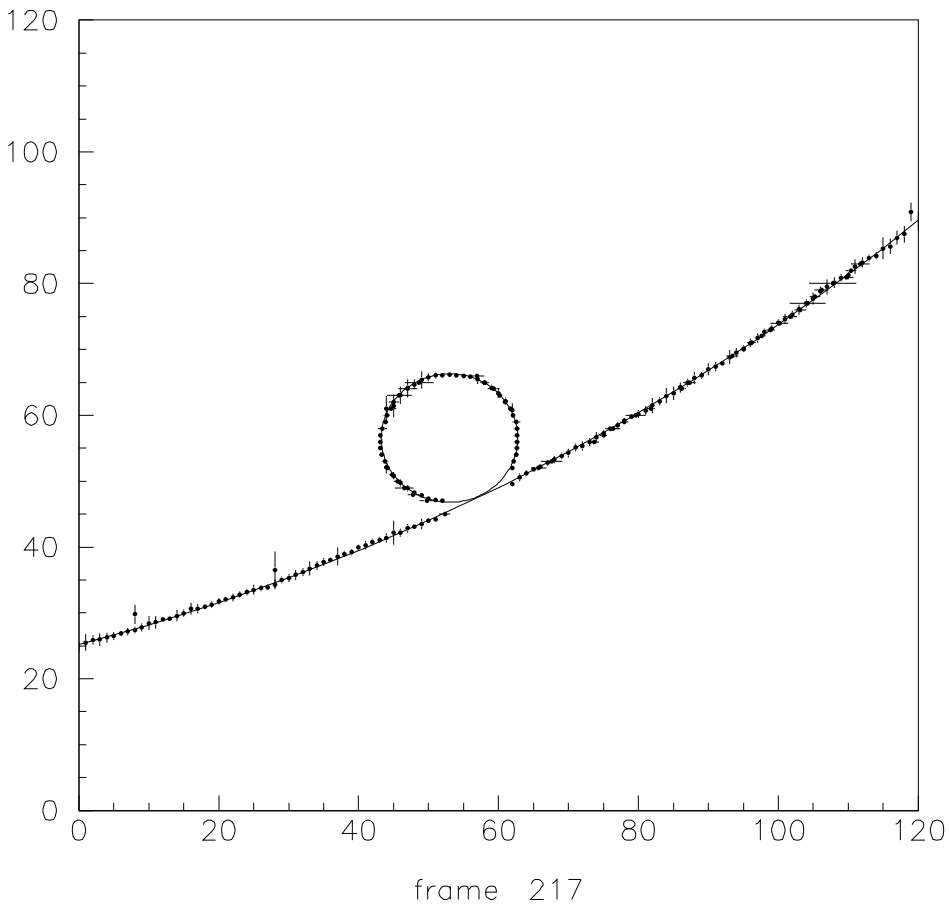


1 rs	316.41	
	±	1.2136
2 rv	9.7518	
	±	1.93136E−02
31 xs	−86.155	
	±	0.67933
32 ys	329.64	
	±	1.0542
33 xv	52.996	
	±	7.04728E−02
34 yv	56.549	
	±	6.16683E−02

χ^2 = 950.81

χ^2(set) = 60.844

d = 0.165 +− 8.587E−02

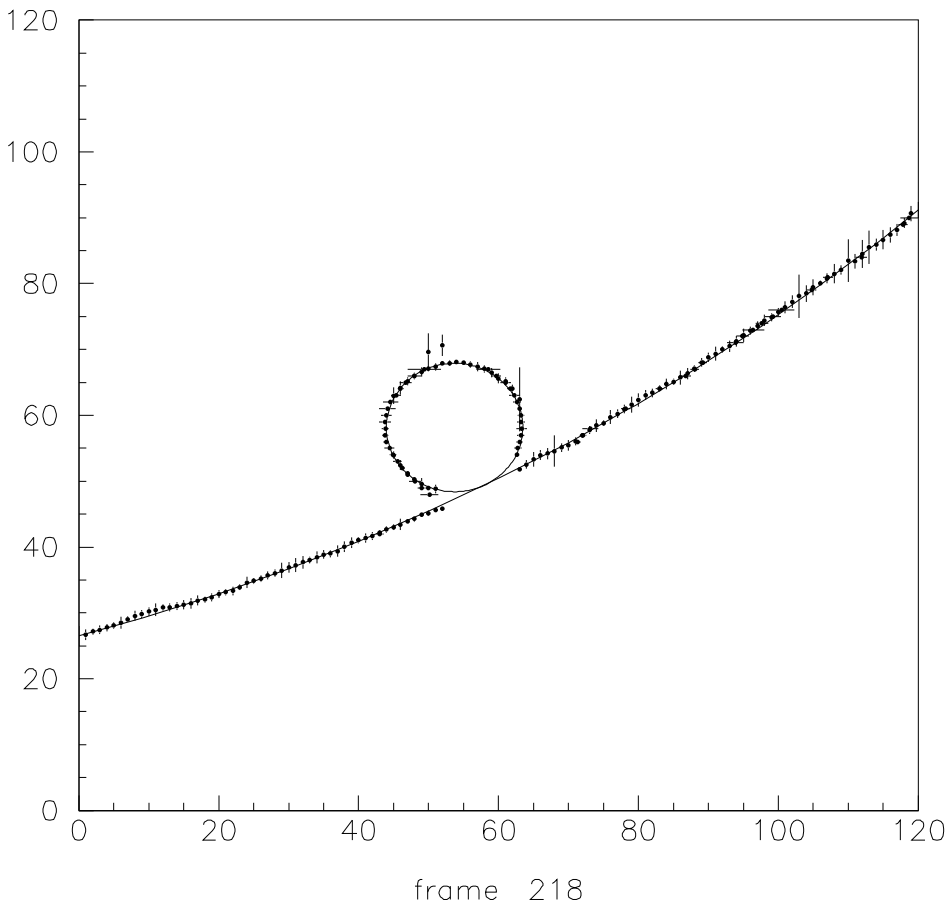


1	rs	316.41 ± 1.2136
2	rv	9.7518 ± 1.93136E−02
35	xs	−86.566 ± 0.68670
36	ys	330.84 ± 1.0540
37	xv	53.710 ± 8.28255E−02
38	yv	58.148 ± 8.03801E−02

χ^2 = 950.81

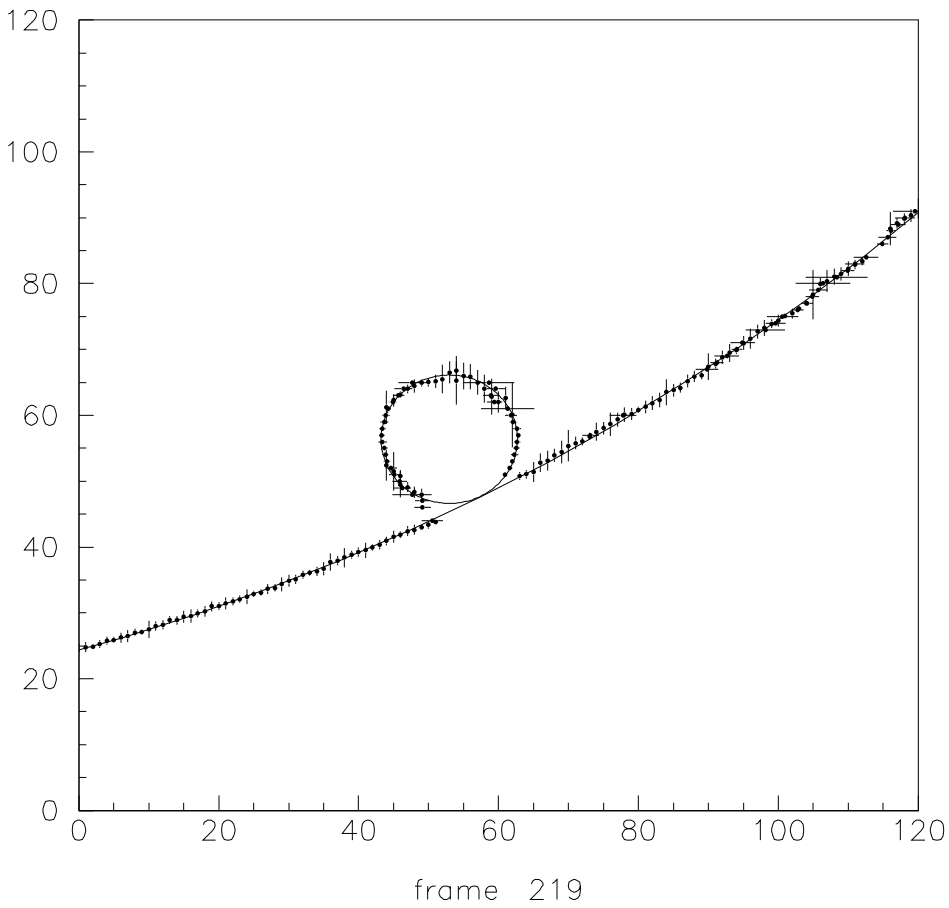
χ^2(set) = 87.395

d = 4.506E−03+− 0.103



1 rs	316.41	
	±	1.2136
2 rv	9.7518	
	±	1.93136E−02
39 xs	−89.574	
	±	0.70376
40 ys	327.80	
	±	1.0524
41 xv	52.949	
	±	8.62835E−02
42 yv	56.376	
	±	0.12662

χ^2 = 950.81

χ^2(set) = 76.371

d = 9.048E−02+− 0.123