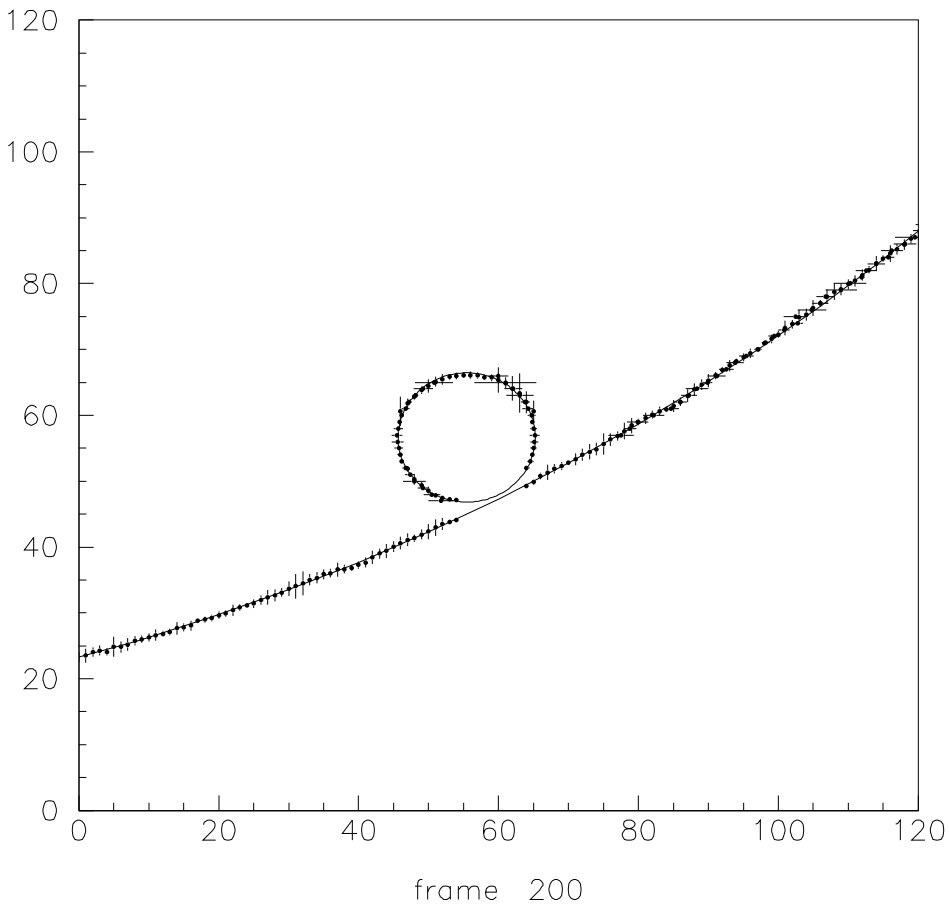
1	rs	319.74 ± 1.2761
2	rv	9.8139 ± 2.01510E−02
3	xs	−88.207 ± 0.73334
4	ys	330.59 ± 1.0938
5	xv	55.451 ± 7.79669E−02
6	yv	56.642 ± 7.52446E−02

χ^2 = 1642.4

χ^2(set) = 35.447

d = 0.592 +− 9.672E−02

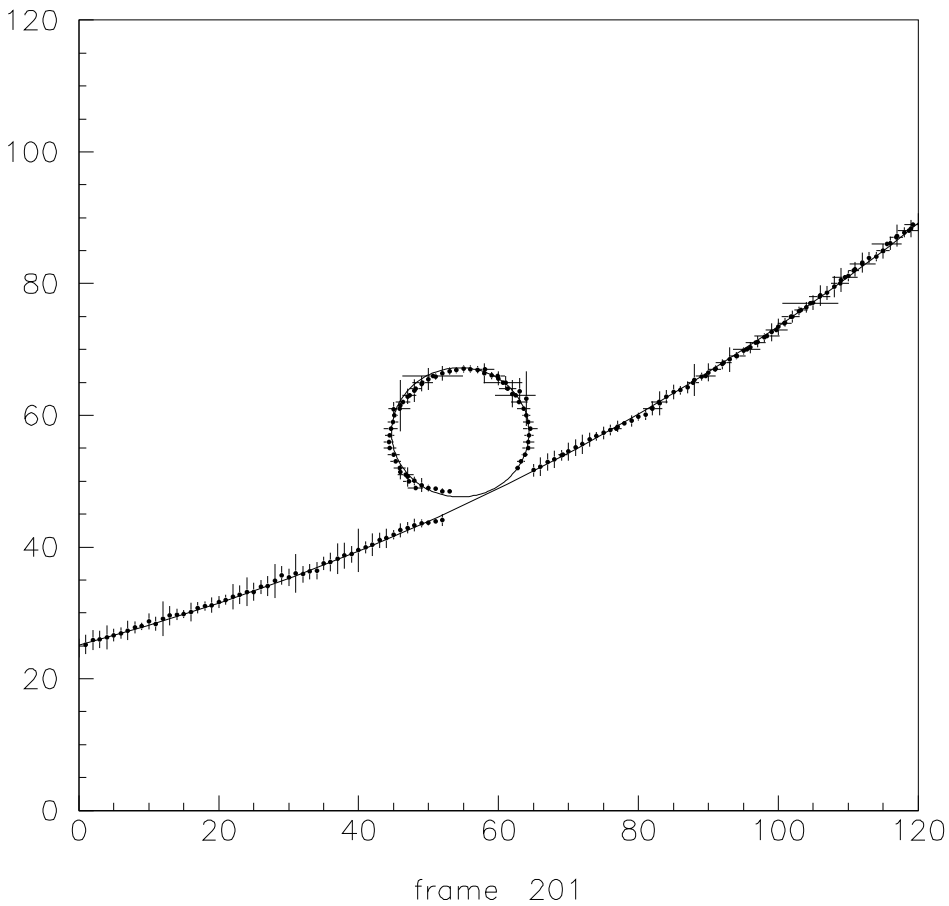


1 rs	319.74	
	±	1.2761
2 rv	9.8139	
	±	2.01510E−02
7 xs	−87.059	
	±	0.76943
8 ys	332.79	
	±	1.0900
9 xv	54.522	
	±	0.10715
10 yv	57.417	
	±	0.10221

χ^2 = 1642.4

χ^2(set) = 39.424

d = 0.290 +− 0.133

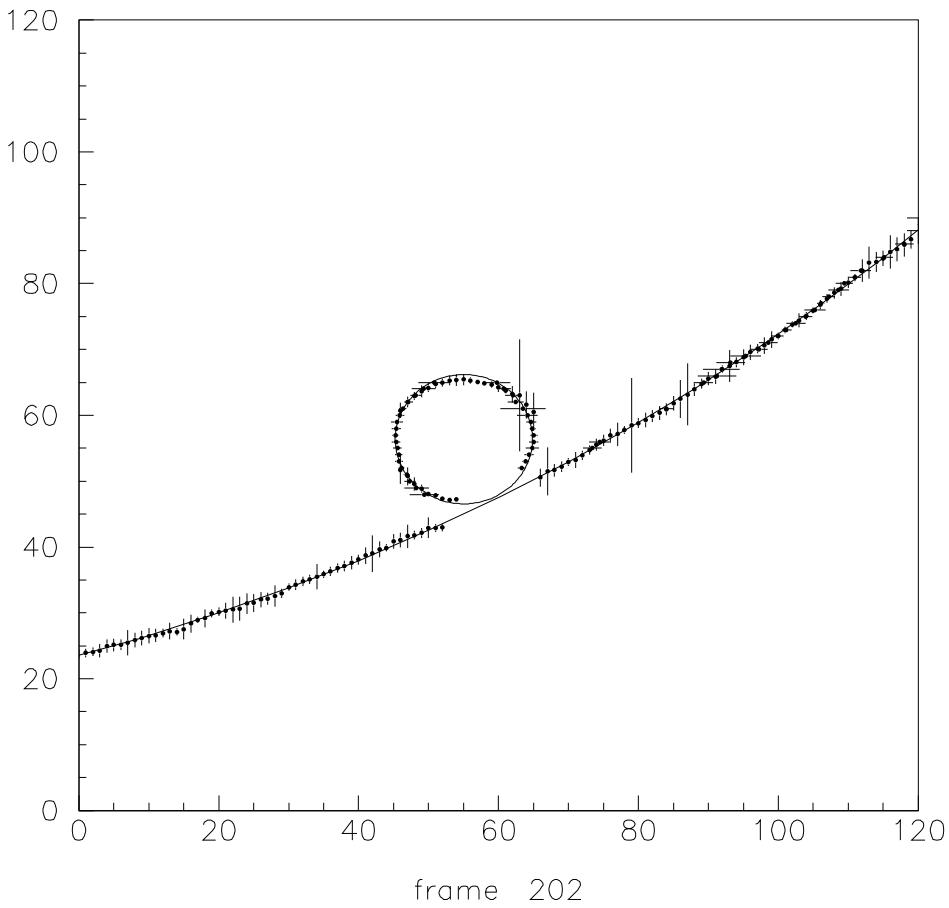


1	rs	319.74 ± 1.2761
2	rv	9.8139 ± 2.01510E−02
11	xs	−88.103 ± 0.74705
12	ys	330.88 ± 1.1215
13	xv	55.048 ± 0.10425
14	yv	56.375 ± 8.59276E−02

χ^2 = 1642.4

χ^2(set) = 73.087

d = 0.334 +− 0.122

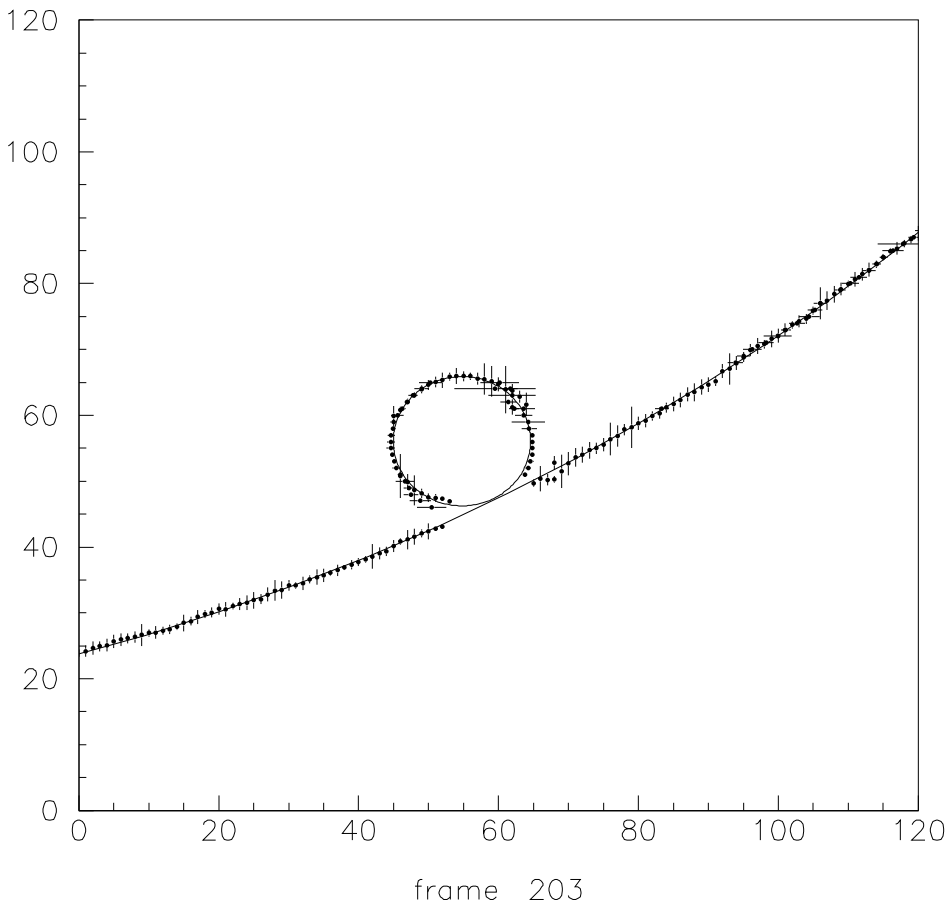


1	rs	319.74
		± 1.2761
2	rv	9.8139
		± 2.01510E−02
15	xs	−87.070
		± 0.73773
16	ys	331.38
		± 1.1000
17	xv	54.777
		± 5.04358E−02
18	yv	56.069
		± 9.39533E−02

χ^2 = 1642.4

χ^2(set) = 94.227

d = 0.217 +− 0.107

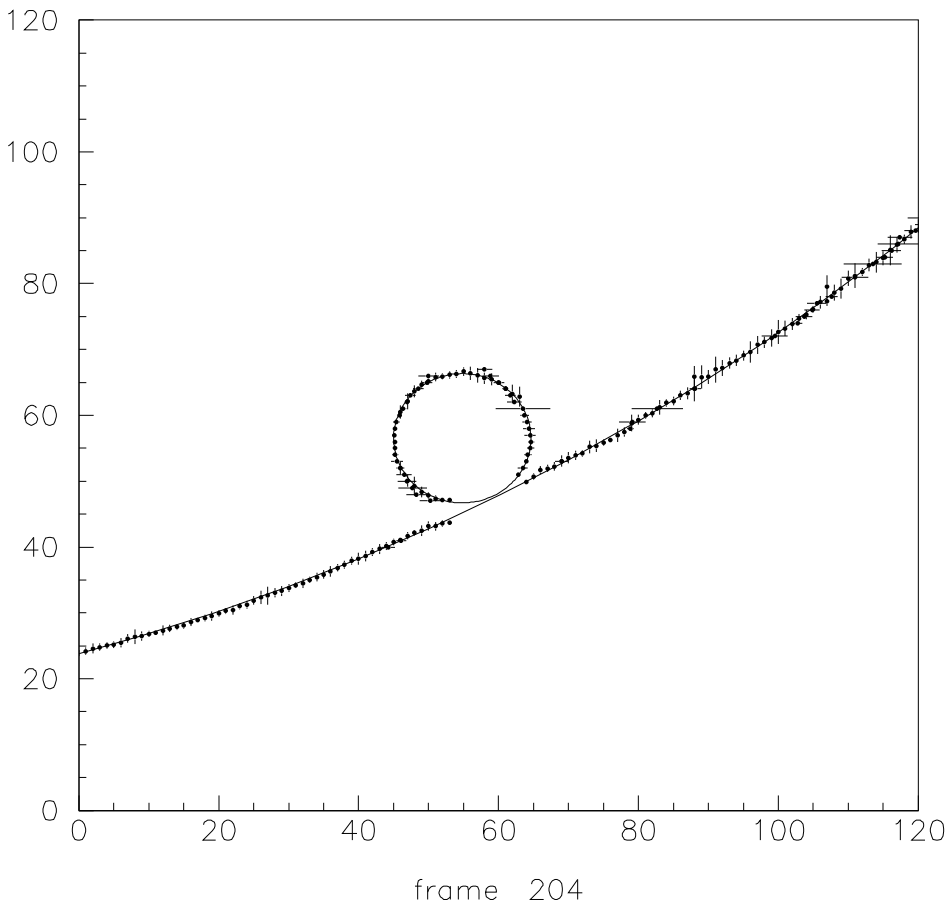


1 rs	319.74	
	±	1.2761
2 rv	9.8139	
	±	2.01510E−02
19 xs	−88.117	
	±	0.71848
20 ys	331.13	
	±	1.1072
21 xv	54.813	
	±	7.44746E−02
22 yv	56.523	
	±	7.81655E−02

χ^2 = 1642.4

χ^2(set) = 985.11

d = 0.345 +− 9.400E−02

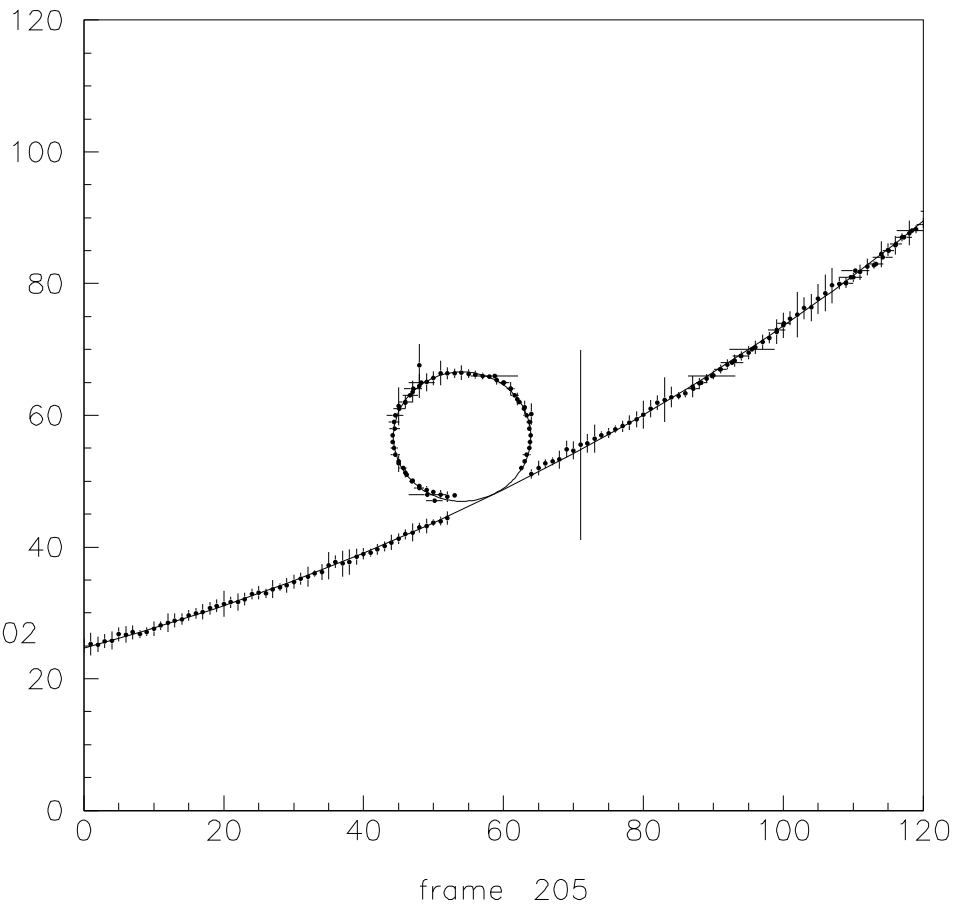


1	rs	319.74 ± 1.2761
2	rv	9.8139 ± 2.01510E−02
23	xs	−88.513 ± 0.75896
24	ys	331.83 ± 1.1082
25	xv	54.071 ± 7.31967E−02
26	yv	56.763 ± 5.45671E−02

χ^2 = 1642.4

χ^2(set) = 86.403

d = 9.338E−02+− 9.755E−02

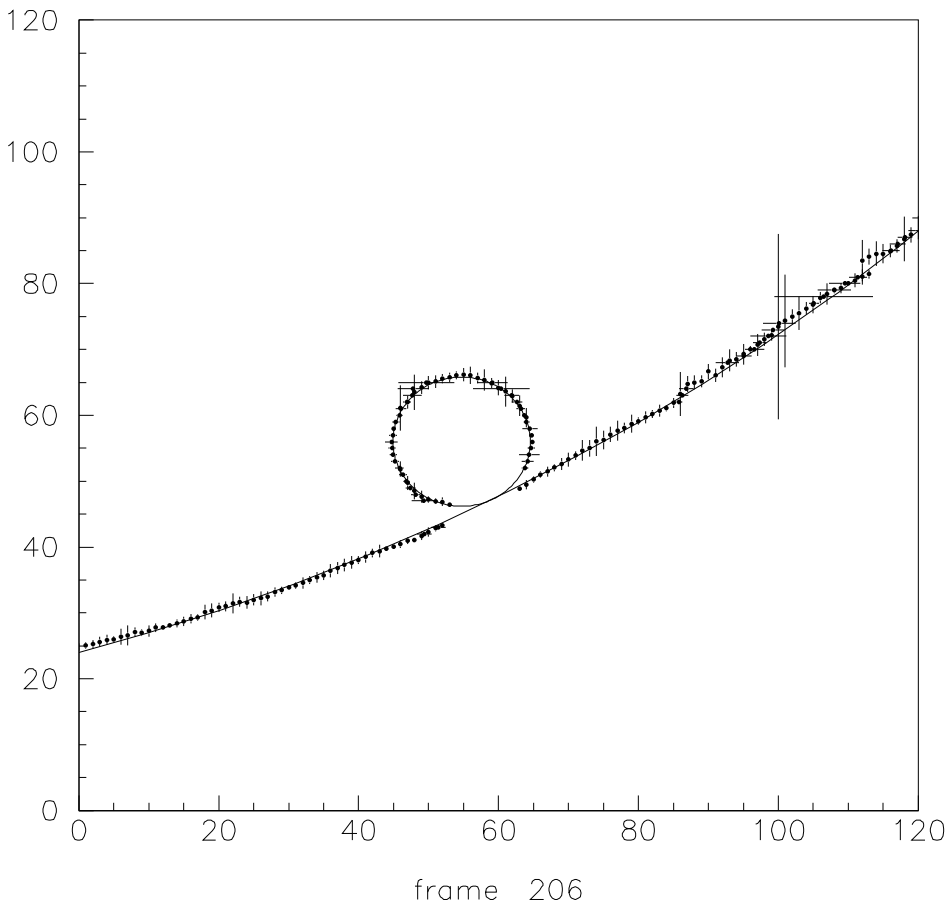


1 rs	319.74	
	±	1.2761
2 rv	9.8139	
	±	2.01510E−02
27 xs	−87.006	
	±	0.72367
28 ys	331.63	
	±	1.1096
29 xv	54.715	
	±	9.82421E−02
30 yv	56.002	
	±	0.12422

χ^2 = 1642.4

χ^2(set) = 99.124

d = −7.680E−03+− 0.142

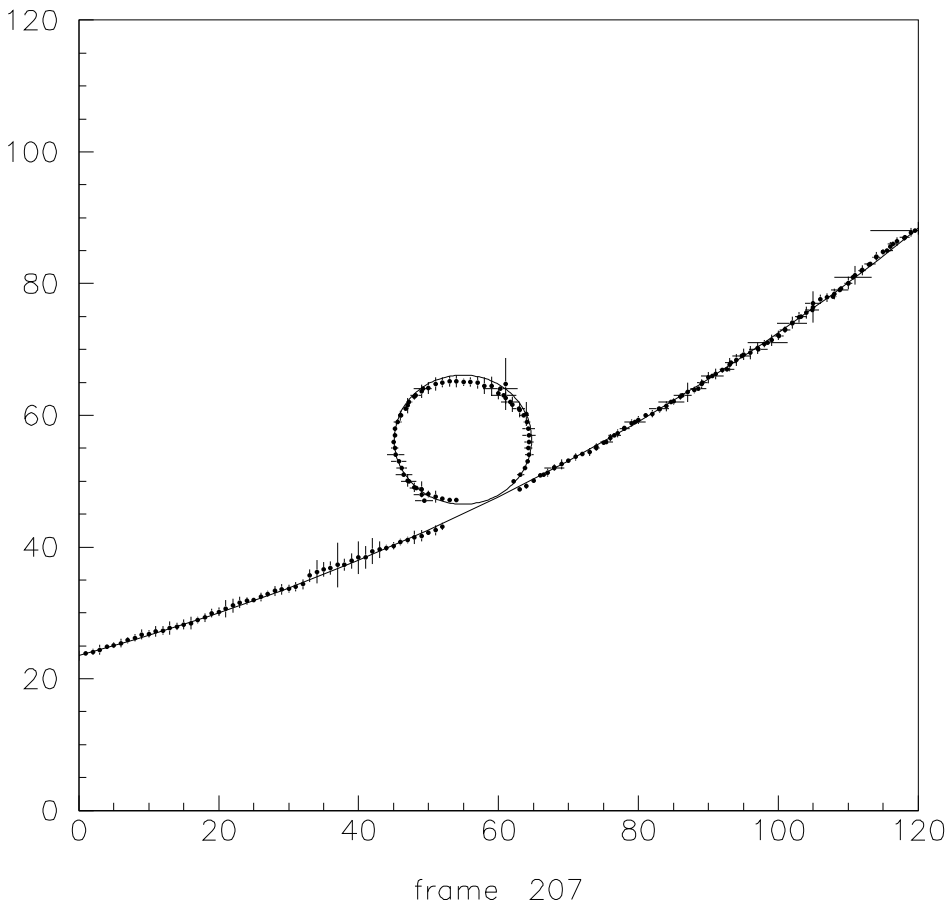


1	rs	319.74 ± 1.2761
2	rv	9.8139 ± 2.01510E−02
31	xs	−88.558 ± 0.72500
32	ys	330.73 ± 1.0929
33	xv	54.904 ± 8.66393E−02
34	yv	56.306 ± 8.83121E−02

χ^2 = 1642.4

χ^2(set) = 91.122

d = 0.259 +− 9.569E−02

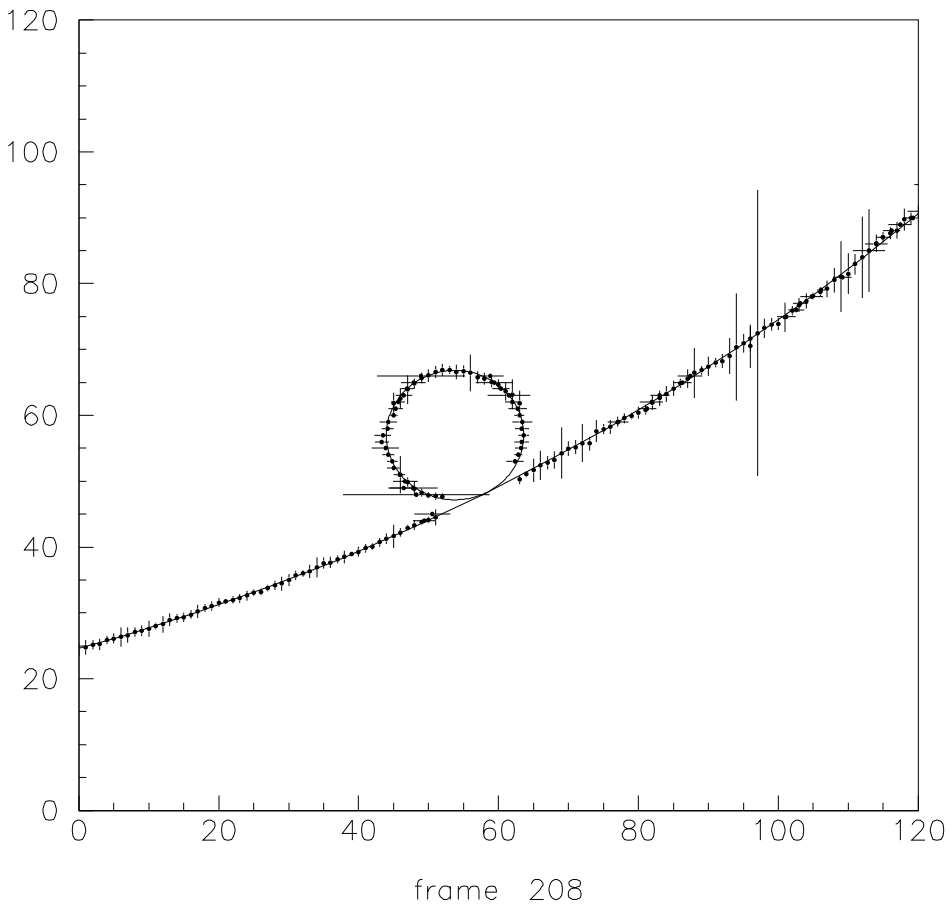


1	rs	319.74 ± 1.2761
2	rv	9.8139 ± 2.01510E−02
35	xs	−90.630 ± 0.74690
36	ys	331.20 ± 1.1103
37	xv	53.763 ± 0.14857
38	yv	56.986 ± 0.14727

χ^2 = 1642.4

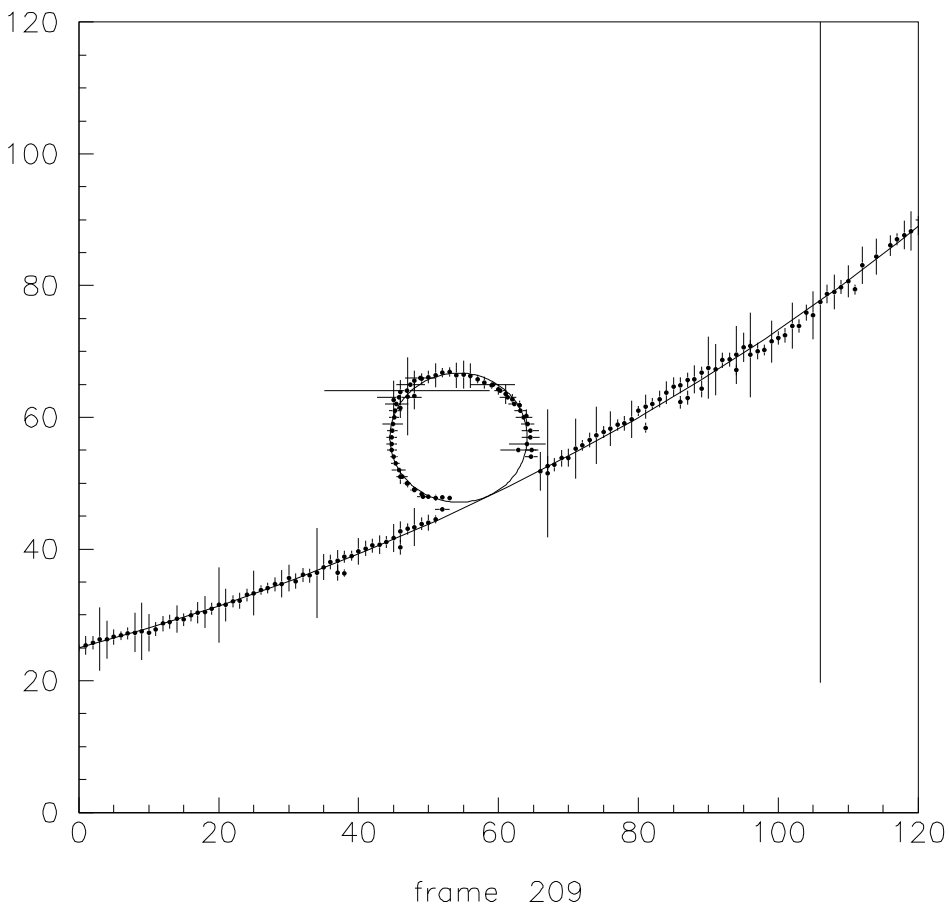
χ^2(set) = 23.918

d = 1.466E−02+− 0.173



1 rs	319.74	
	±	1.2761
2 rv	9.8139	
	±	2.01510E−02
39 xs	−87.021	
	±	0.85206
40 ys	332.64	
	±	1.1716
41 xv	54.288	
	±	8.28205E−02
42 yv	56.910	
	±	0.10253

χ^2 = 1642.4

χ^2(set) = 114.51

d = 8.775E−02+− 0.145