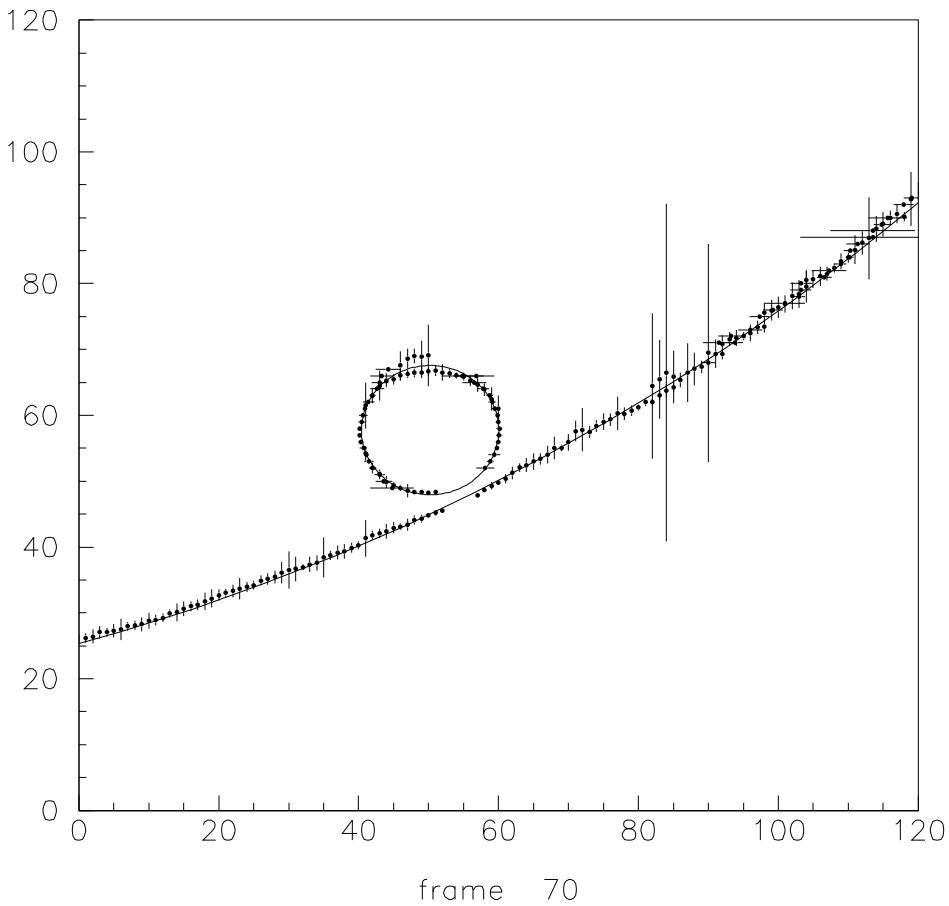
1	rs	312.28 ± 1.1868
2	rv	9.8109 ± 7.22036E−03
3	xs	−88.558 ± 0.72099
4	ys	324.75 ± 1.0327
5	xv	50.214 ± 5.19822E−02
6	yv	57.753 ± 9.14878E−02

χ^2 = 1137.4

χ^2(set) = 118.39

d = 1.56 +− 0.105

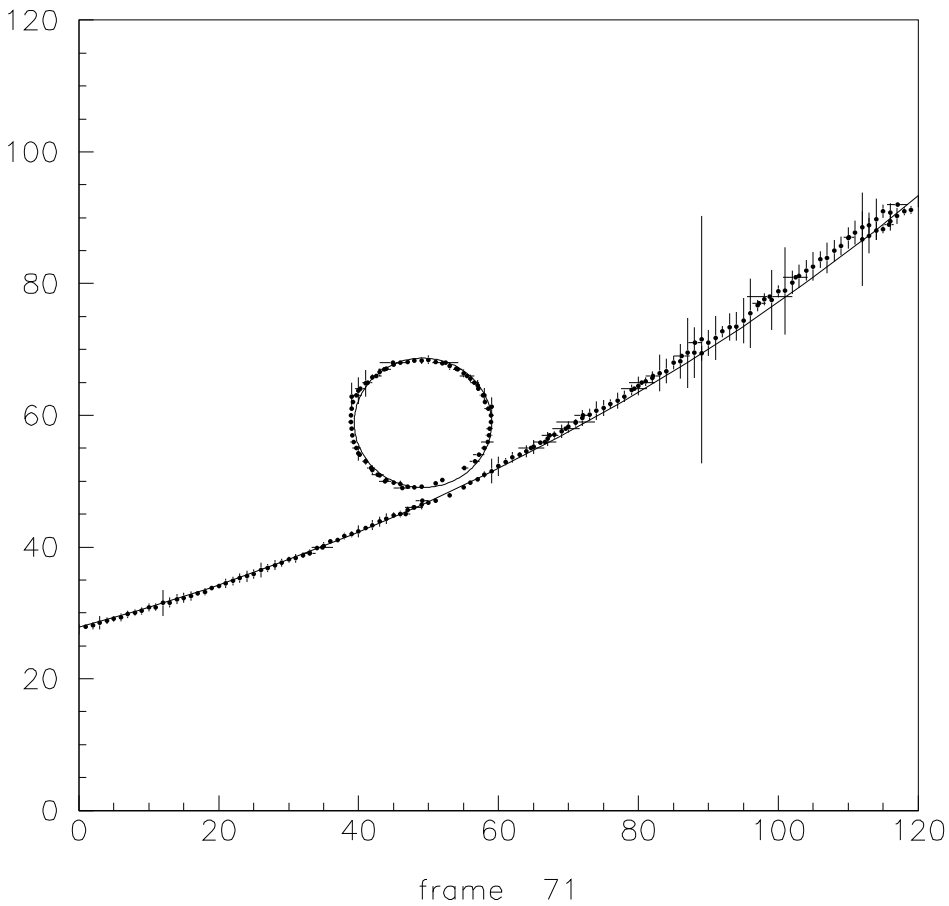


1	rs	312.28 ± 1.1868
2	rv	9.8109 ± 7.22036E−03
7	xs	−86.038 ± 0.68844
8	ys	327.98 ± 1.0178
9	xv	49.190 ± 7.38713E−03
10	yv	58.860 ± 5.26031E−02

χ^2 = 1137.4

χ^2(set) = 380.25

d = 1.28 +− 6.226E−02

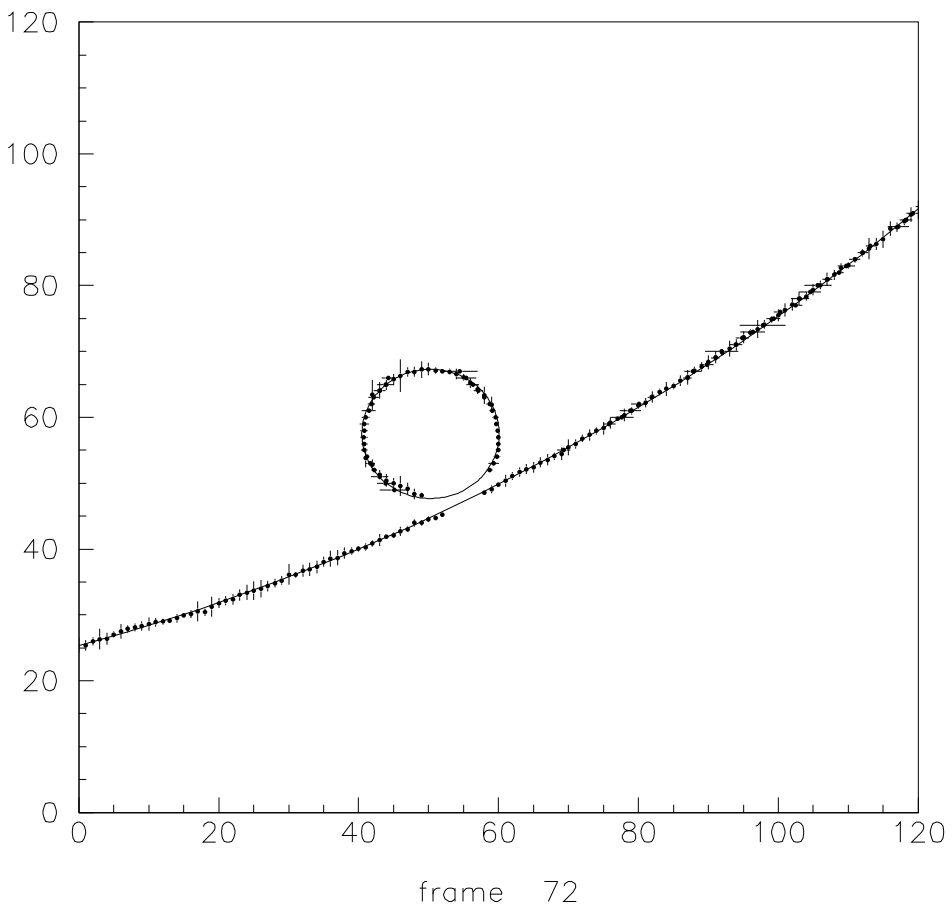


1 rs	312.28	
	±	1.1868
2 rv	9.8109	
	±	7.22036E−03
11 xs	−87.494	
	±	0.68501
12 ys	325.05	
	±	1.0252
13 xv	50.284	
	±	8.46600E−02
14 yv	57.492	
	±	0.11238

χ^2 = 1137.4

χ^2(set) = 45.027

d = 1.52 +− 0.126

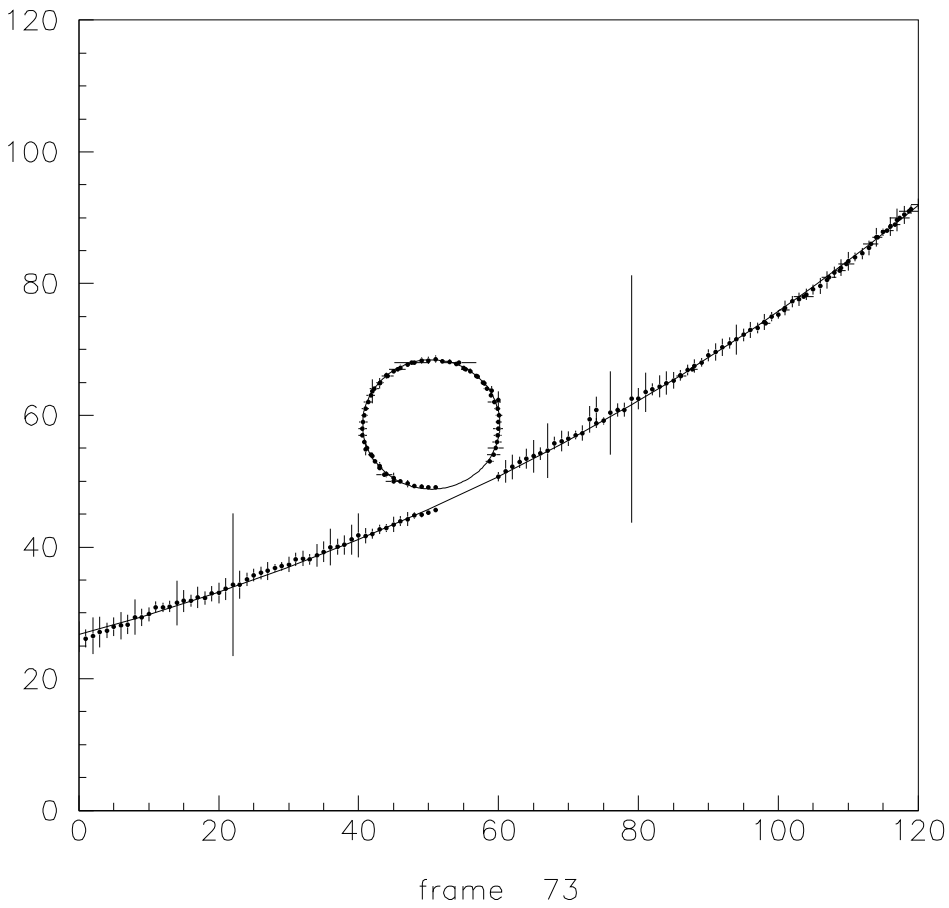


1	rs	312.28
		± 1.1868
2	rv	9.8109
		± 7.22036E−03
15	xs	−85.383
		± 0.73157
16	ys	327.12
		± 1.0216
17	xv	50.393
		± 6.87758E−02
18	yv	58.616
		± 7.10591E−02

χ^2 = 1137.4

χ^2(set) = 37.328

d = 1.59 +− 0.114

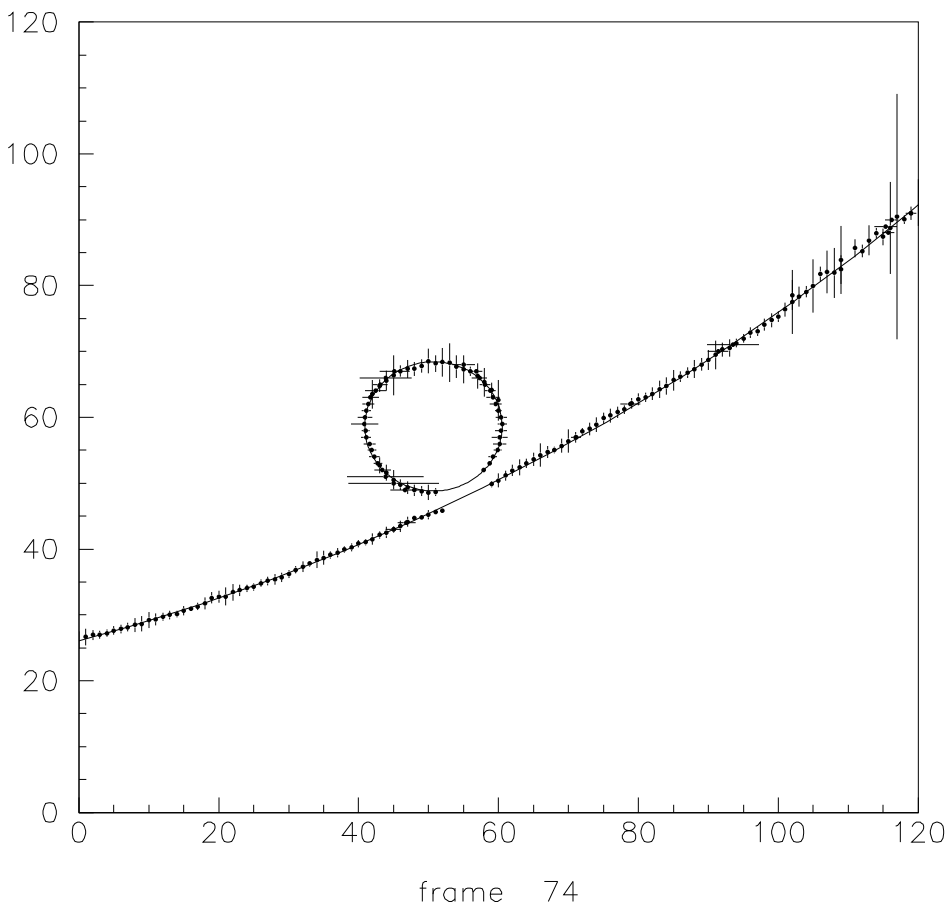


1 rs	312.28	
	±	1.1868
2 rv	9.8109	
	±	7.22036E−03
19 xs	−87.254	
	±	0.71333
20 ys	325.84	
	±	1.0321
21 xv	50.702	
	±	0.11610
22 yv	58.625	
	±	0.12337

χ^2 = 1137.4

χ^2(set) = 35.620

d = 1.74 +− 0.134

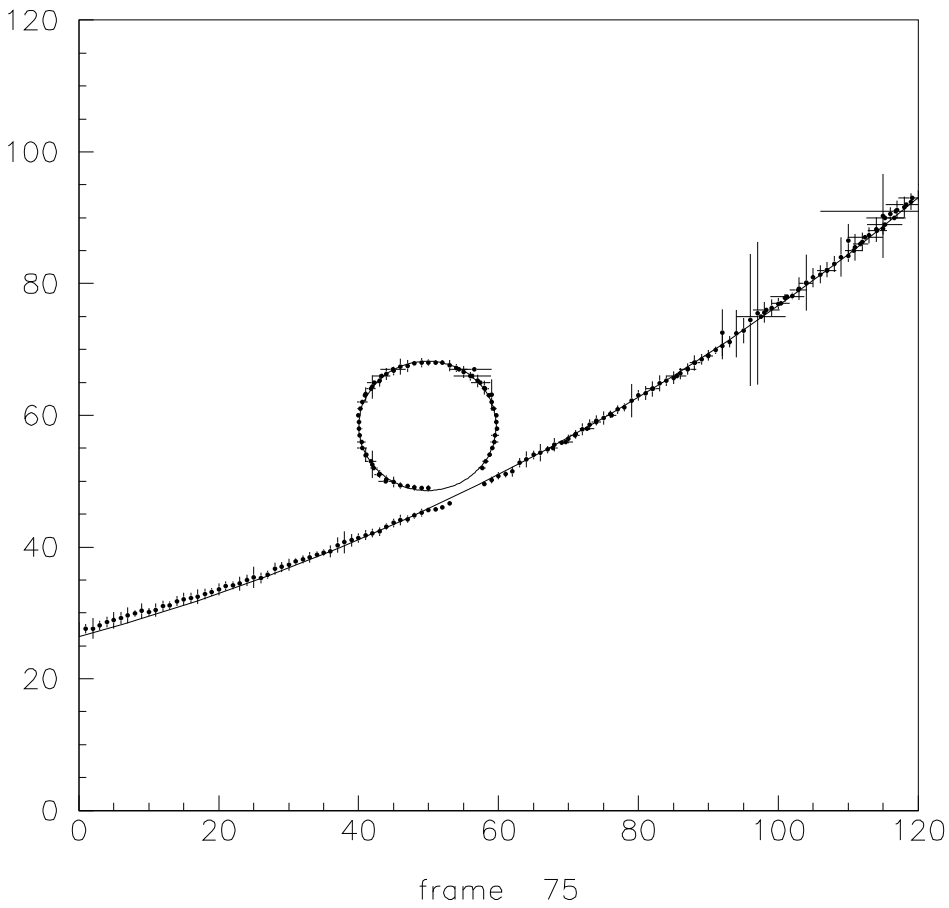


1	rs	312.28
		± 1.1868
2	rv	9.8109
		± 7.22036E−03
23	xs	−88.030
		± 0.70850
24	ys	325.95
		± 1.0211
25	xv	49.845
		± 7.46593E−02
26	yv	58.395
		± 9.37146E−02

χ^2 = 1137.4

χ^2(set) = 93.489

d = 1.48 +− 0.107

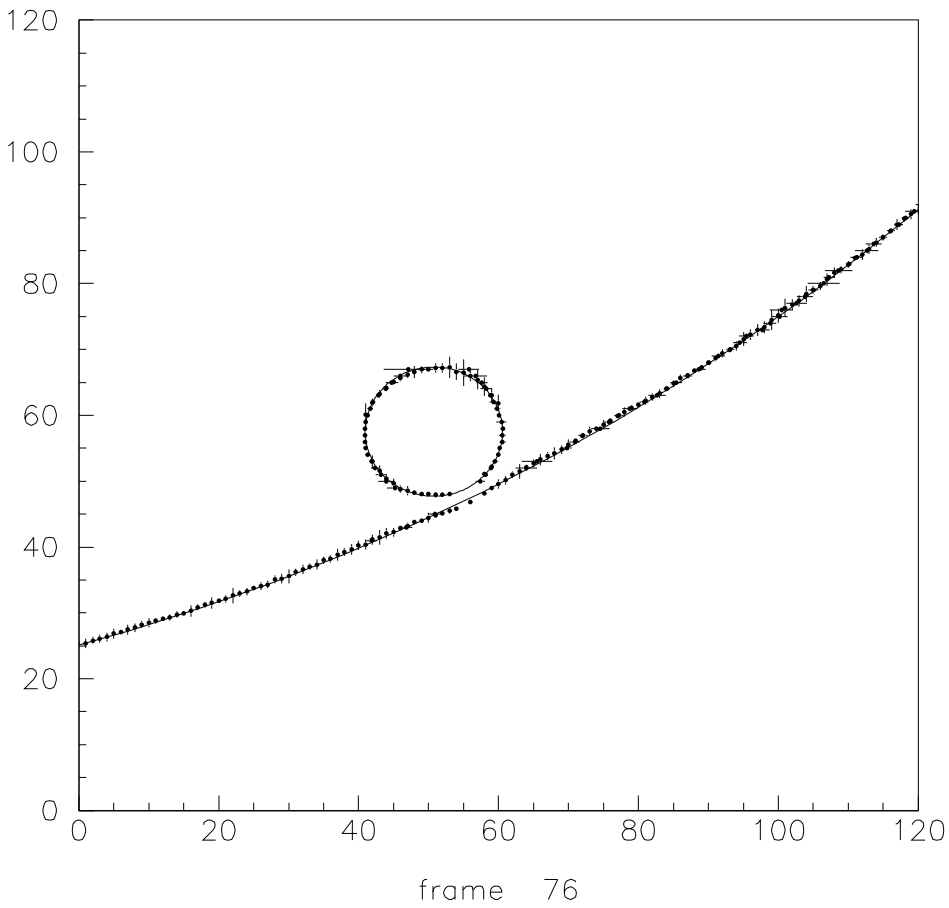


1	rs	312.28 ± 1.1868
2	rv	9.8109 ± 7.22036E−03
27	xs	−87.133 ± 0.68403
28	ys	324.99 ± 1.0058
29	xv	50.754 ± 5.25844E−02
30	yv	57.530 ± 6.31344E−02

χ^2 = 1137.4

χ^2(set) = 135.82

d = 1.56 +− 6.442E−02

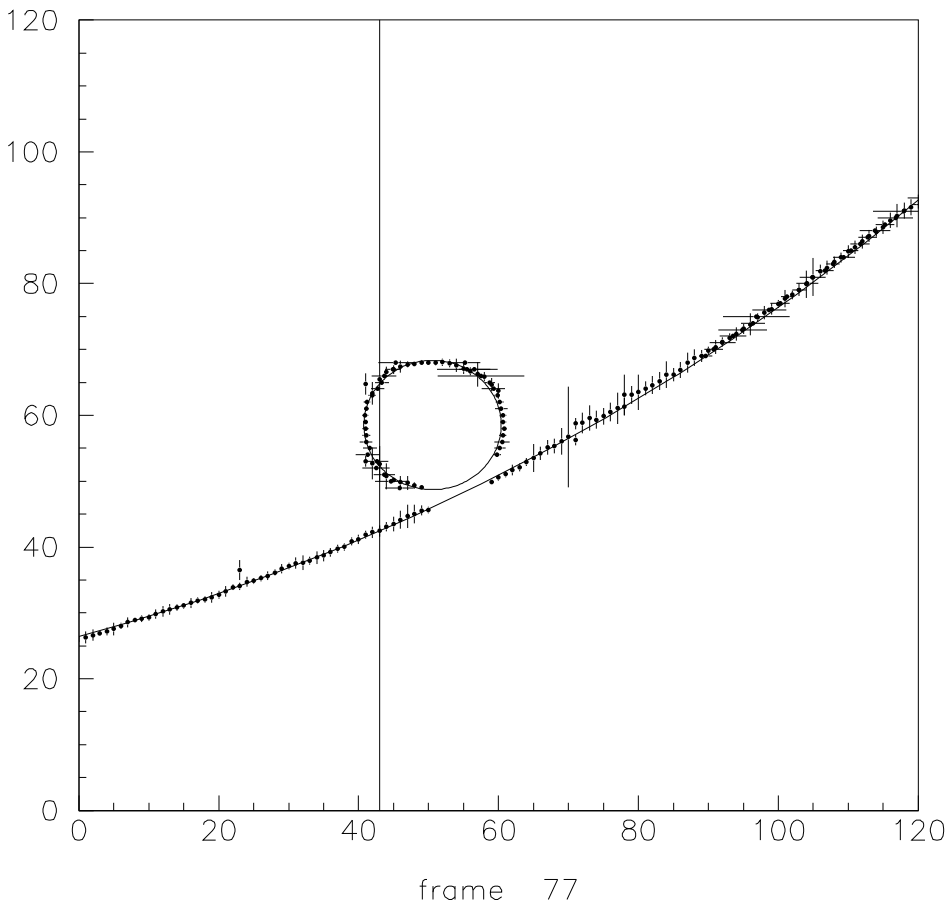


1 rs	312.28	
	±	1.1868
2 rv	9.8109	
	±	7.22036E−03
31 xs	−87.419	
	±	0.67549
32 ys	326.16	
	±	1.0345
33 xv	50.562	
	±	6.85267E−02
34 yv	58.528	
	±	9.51111E−02

χ^2 = 1137.4

χ^2(set) = 98.921

d = 1.36 +− 0.108

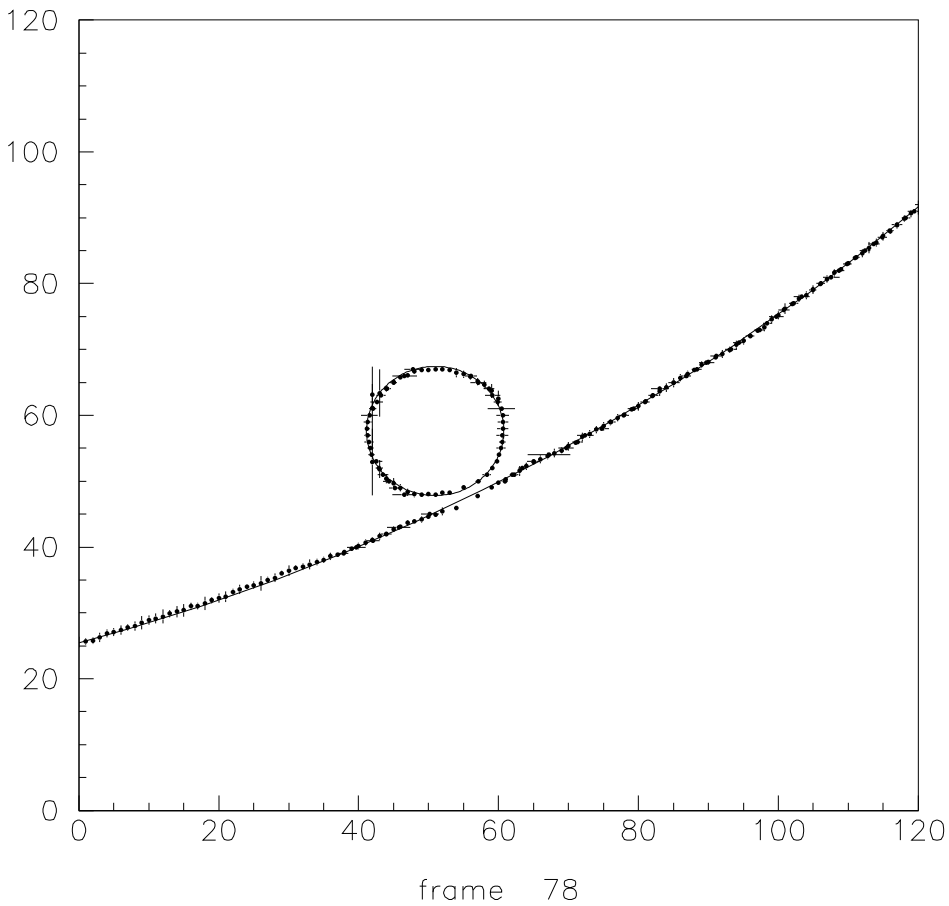


1	rs	312.28
		± 1.1868
2	rv	9.8109
		± 7.22036E−03
35	xs	−87.236
		± 0.67730
36	ys	325.22
		± 1.0106
37	xv	50.935
		± 8.58488E−02
38	yv	57.626
		± 5.56537E−02

χ^2 = 1137.4

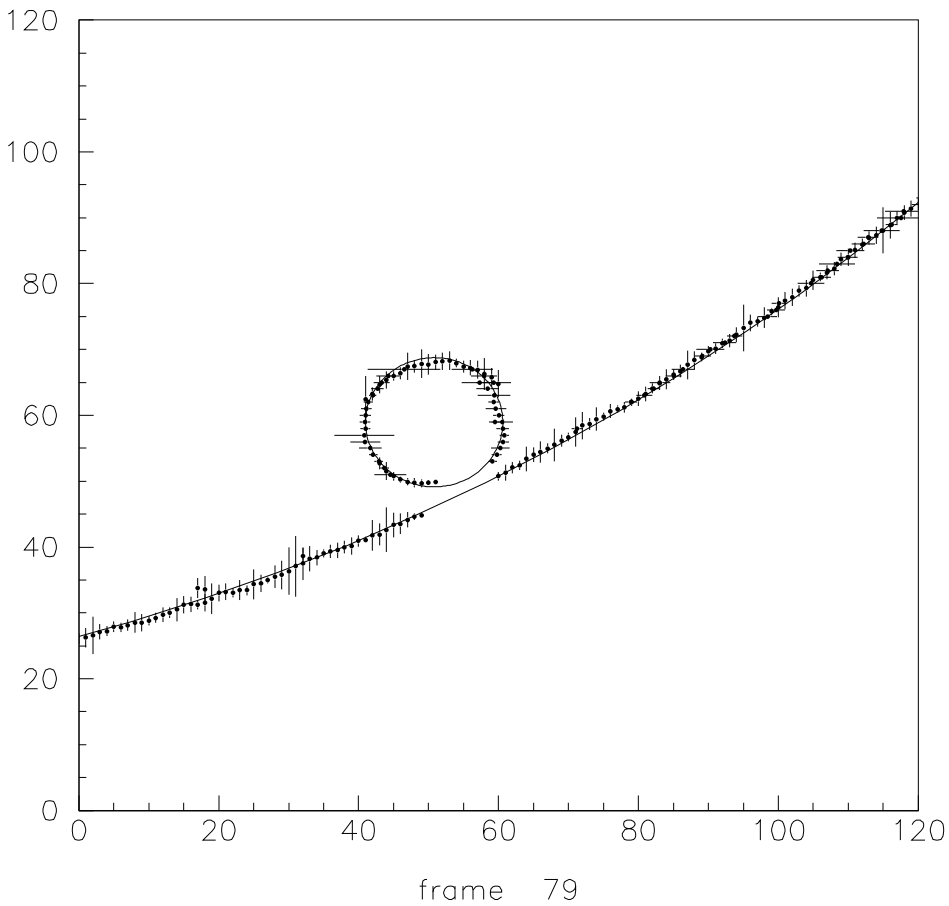
χ^2(set) = 119.12

d = 1.31 +− 6.579E−02



1	rs	312.28 ± 1.1868
2	rv	9.8109 ± 7.22036E−03
39	xs	−86.766 ± 0.72438
40	ys	326.40 ± 1.0387
41	xv	50.796 ± 6.69359E−02
42	yv	58.950 ± 0.12951

χ^2 = 1137.4

χ^2(set) = 73.452

d = 1.72 +− 0.142