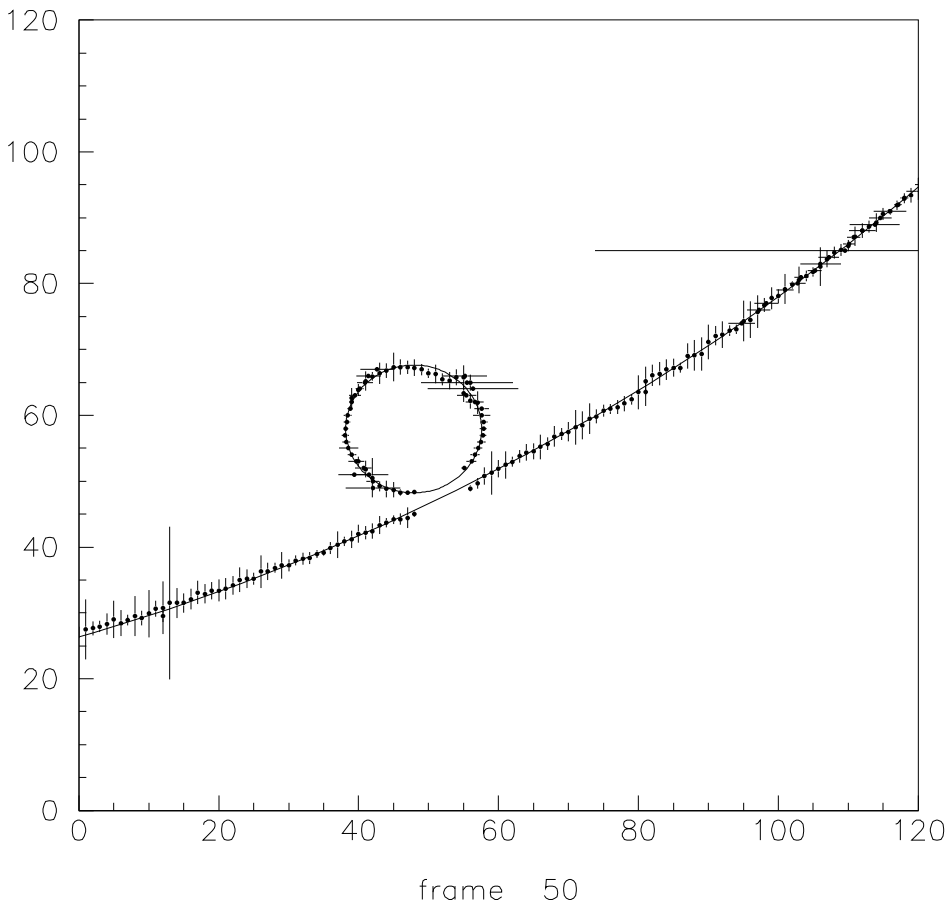
1	rs	319.71 ± 1.8414
2	rv	9.7084 ± 2.32924E−02
3	xs	−94.511 ± 1.1043
4	ys	331.72 ± 1.5519
5	xv	47.866 ± 0.10408
6	yv	57.937 ± 0.12522

χ^2 = 771.20

χ^2(set) = 40.012

d = 1.41 +− 0.151

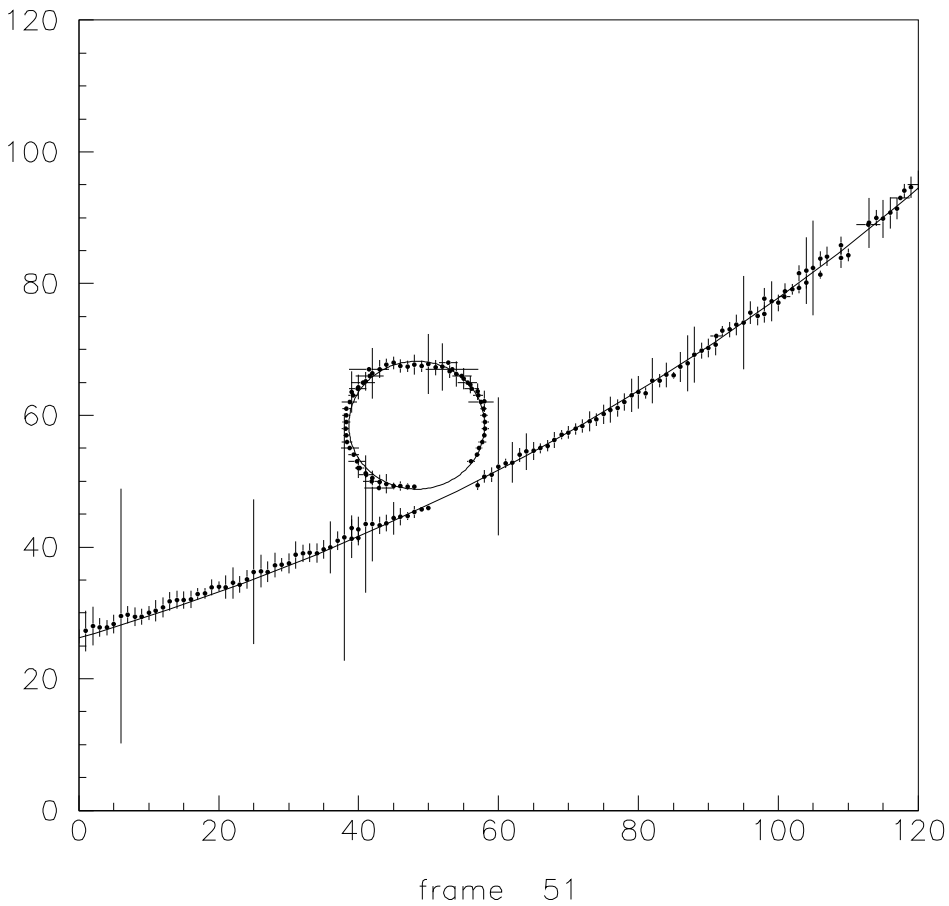


1	rs	319.71 ± 1.8414
2	rv	9.7084 ± 2.32924E−02
7	xs	−94.360 ± 1.1149
8	ys	331.66 ± 1.5535
9	xv	48.307 ± 3.90445E−02
10	yv	58.499 ± 0.10278

χ^2 = 771.20

χ^2(set) = 84.418

d = 1.82 +− 0.126

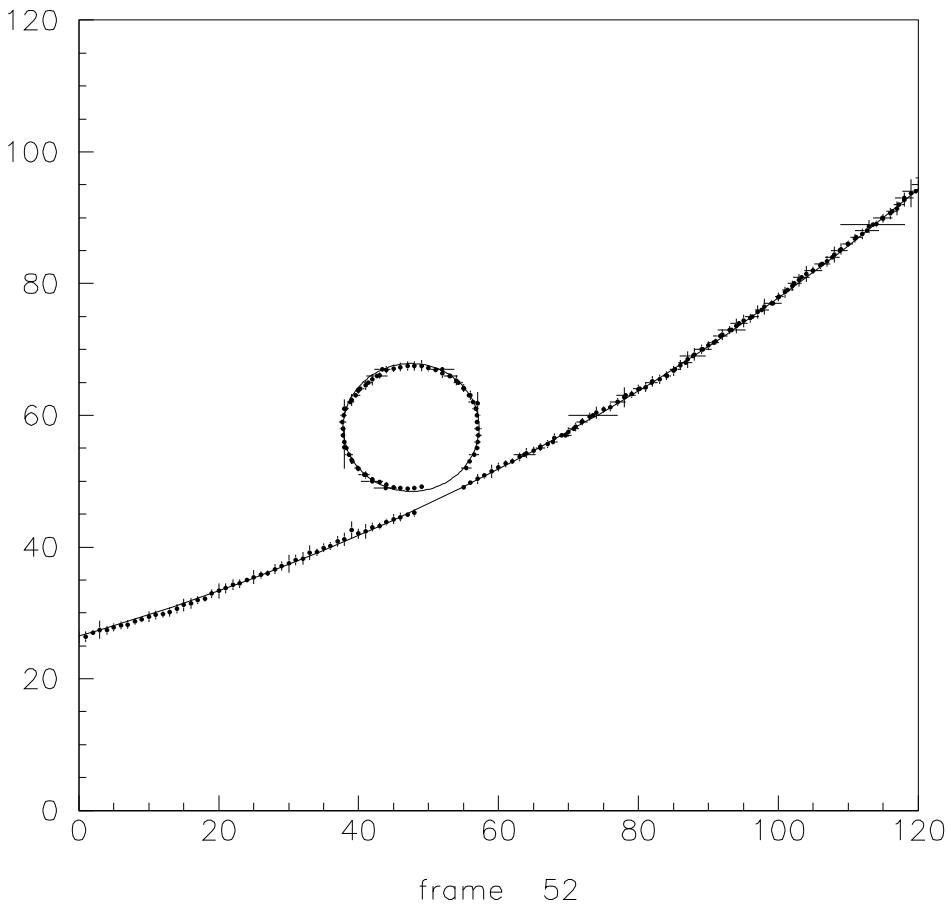


1	rs	319.71 ± 1.8414
2	rv	9.7084 ± 2.32924E−02
11	xs	−93.711 ± 1.0295
12	ys	332.12 ± 1.5757
13	xv	47.499 ± 6.48161E−02
14	yv	58.152 ± 7.37790E−02

χ^2 = 771.20

χ^2(set) = 69.173

d = 1.78 +− 9.528E−02

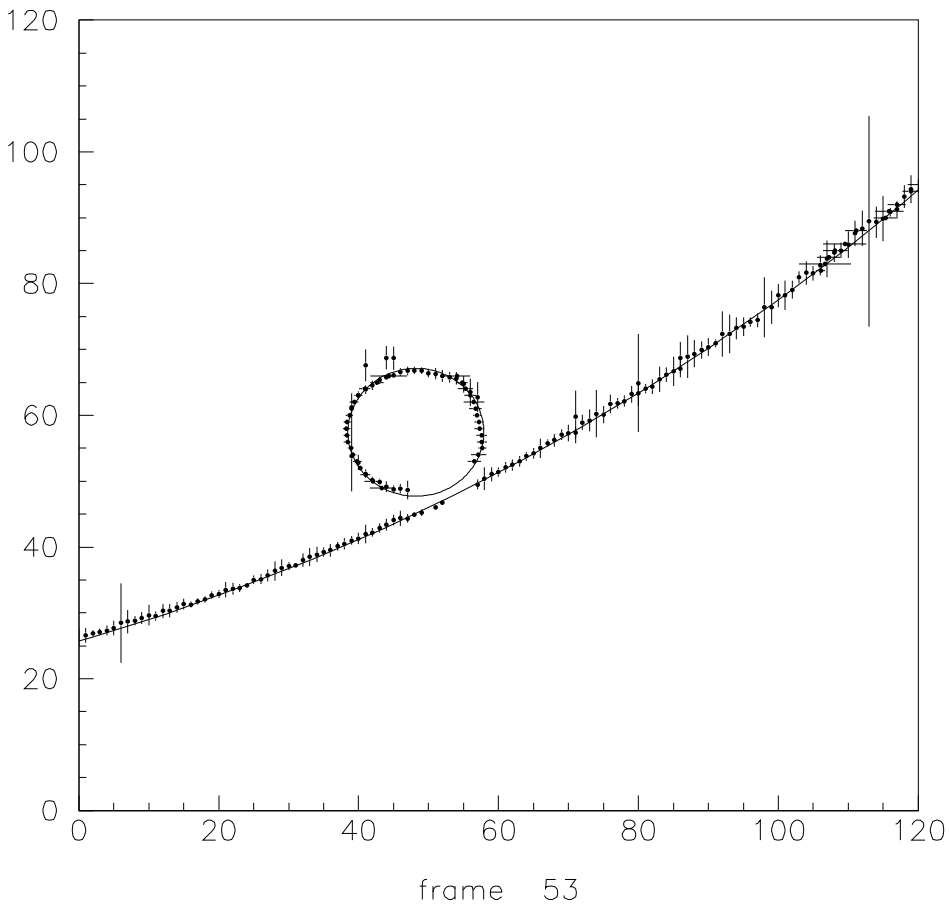


1	rs	319.71
		± 1.8414
2	rv	9.7084
		± 2.32924E−02
15	xs	−94.807
		± 1.0567
16	ys	331.04
		± 1.5778
17	xv	48.182
		± 9.75536E−02
18	yv	57.424
		± 0.10579

χ^2 = 771.20

χ^2(set) = 67.543

d = 1.27 +− 0.125

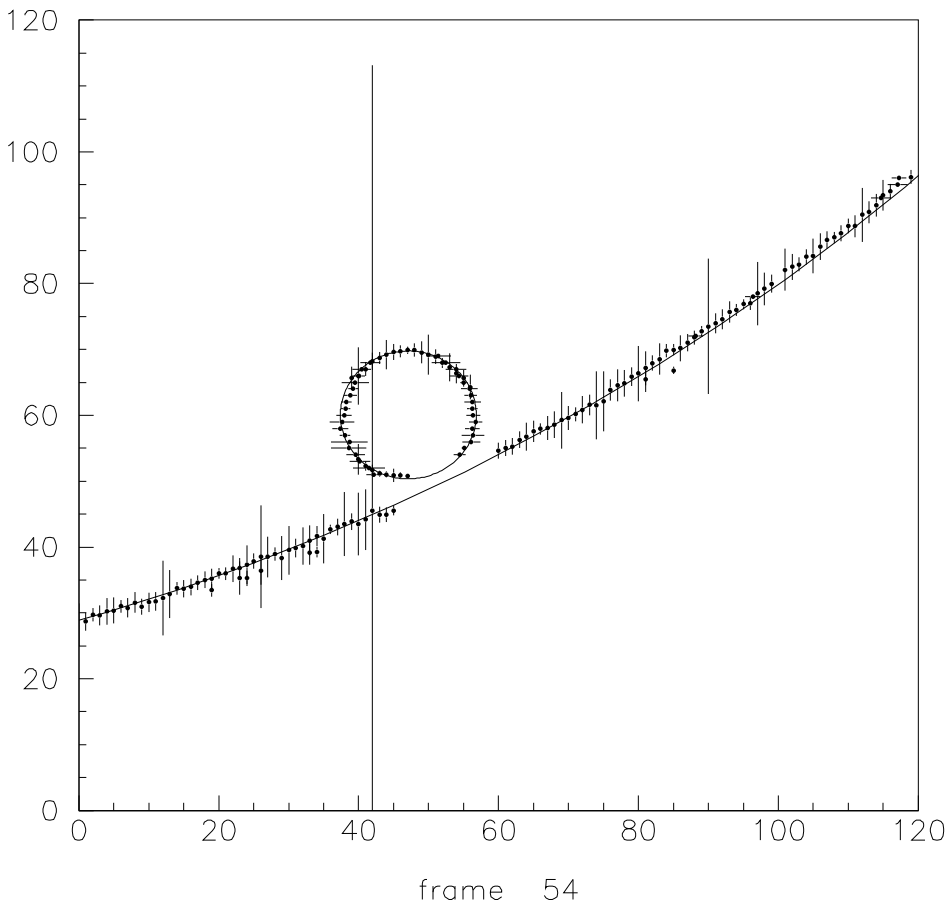


1 rs	319.71	
	±	1.8414
2 rv	9.7084	
	±	2.32924E−02
19 xs	−93.188	
	±	1.1159
20 ys	334.62	
	±	1.6128
21 xv	47.100	
	±	0.14934
22 yv	60.069	
	±	0.12766

χ^2 = 771.20

χ^2(set) = 97.454

d = 1.68 +− 0.185

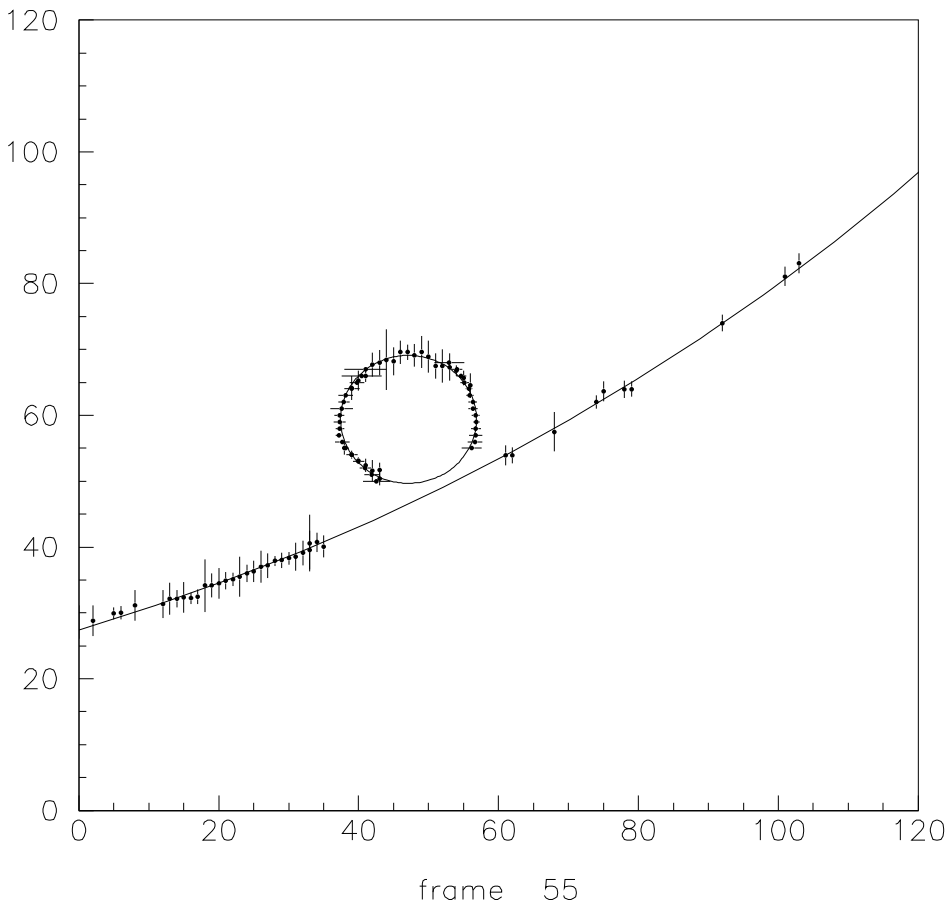


1	rs	319.71
		± 1.8414
2	rv	9.7084
		± 2.32924E−02
23	xs	−96.345
		± 1.9395
24	ys	332.26
		± 1.8411
25	xv	47.126
		± 0.12505
26	yv	59.386
		± 0.17339

χ^2 = 771.20

χ^2(set) = 19.007

d = 1.71 +− 0.291

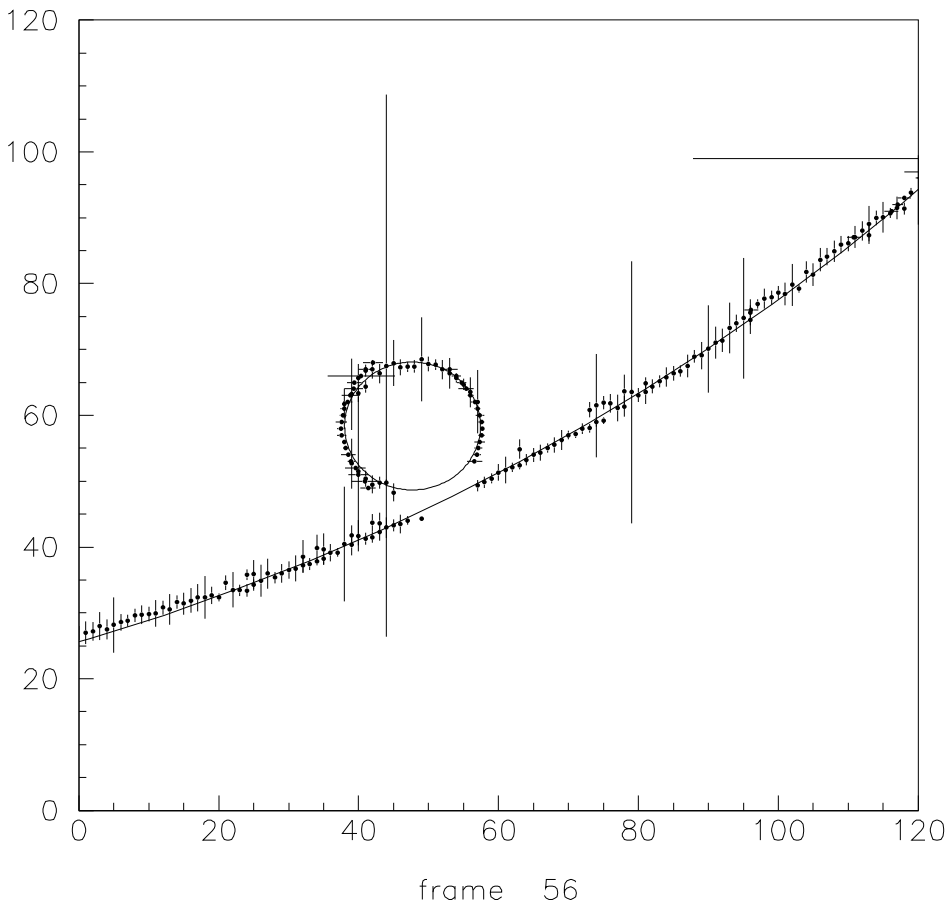


1	rs	319.71
		± 1.8414
2	rv	9.7084
		± 2.32924E−02
27	xs	−95.088
		± 1.1009
28	ys	330.84
		± 1.5822
29	xv	47.707
		± 2.42014E−02
30	yv	58.373
		± 6.99154E−02

χ^2 = 771.20

χ^2(set) = 138.41

d = 2.38 +− 0.116

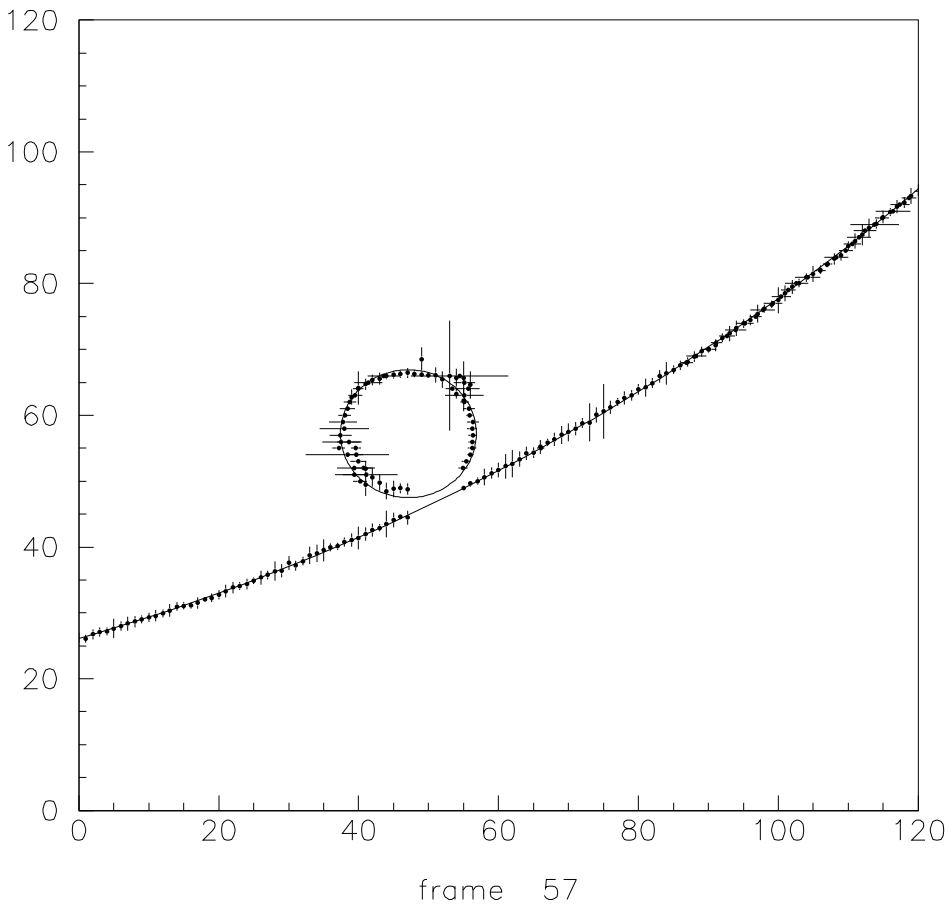


1 rs	319.71	
	±	1.8414
2 rv	9.7084	
	±	2.32924E−02
31 xs	−94.399	
	±	1.0372
32 ys	331.52	
	±	1.5822
33 xv	47.115	
	±	0.13406
34 yv	57.205	
	±	0.13809

χ^2 = 771.20

χ^2(set) = 67.960

d = 1.33 +− 0.156

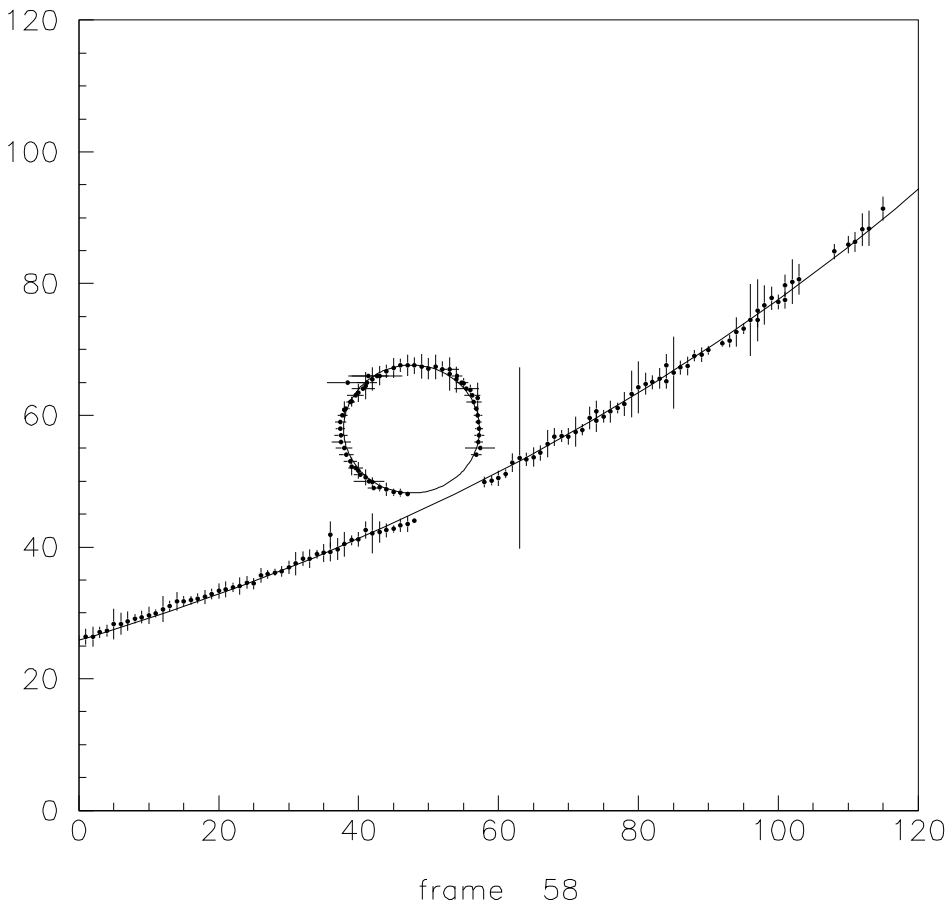


1	rs	319.71 ± 1.8414
2	rv	9.7084 ± 2.32924E−02
35	xs	−94.574 ± 1.1035
36	ys	331.26 ± 1.6162
37	xv	47.563 ± 9.53680E−02
38	yv	57.913 ± 0.12854

χ^2 = 771.20

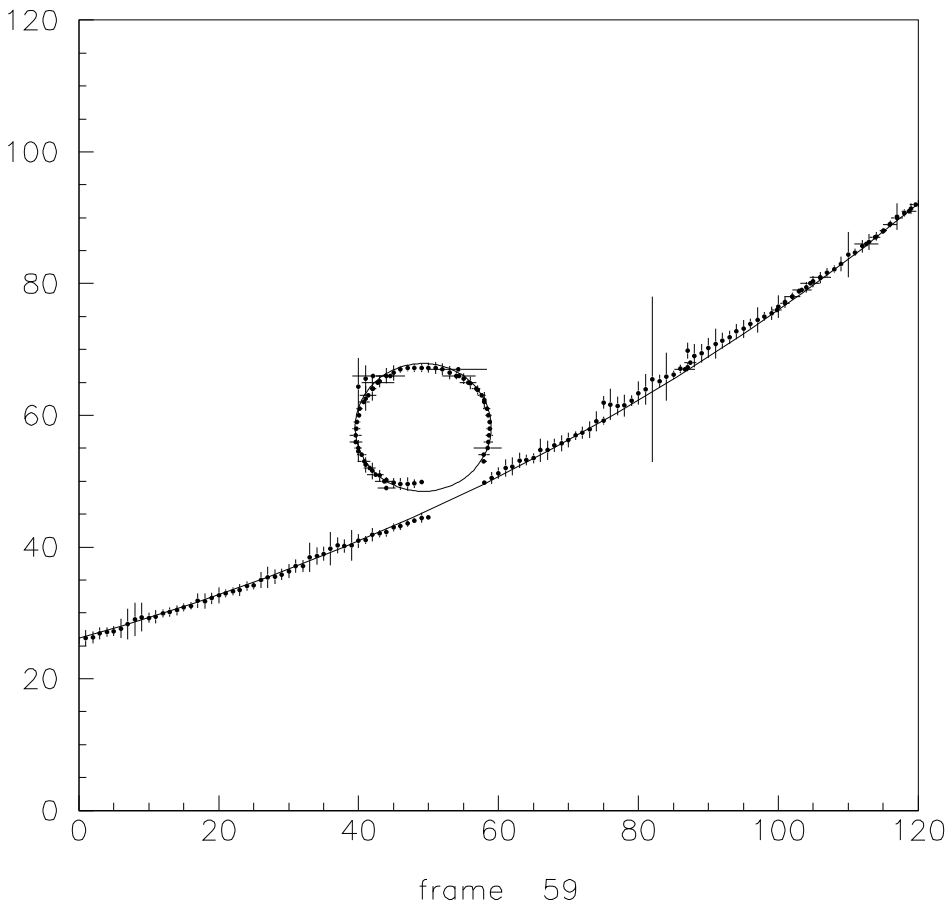
χ^2(set) = 65.199

d = 1.91 +− 0.160



1	rs	319.71
		± 1.8414
2	rv	9.7084
		± 2.32924E−02
39	xs	−90.564
		± 1.0303
40	ys	332.70
		± 1.5889
41	xv	49.221
		± 9.47255E−02
42	yv	58.167
		± 0.11116

χ^2 = 771.20

χ^2(set) = 122.02

d = 1.93 +− 0.137