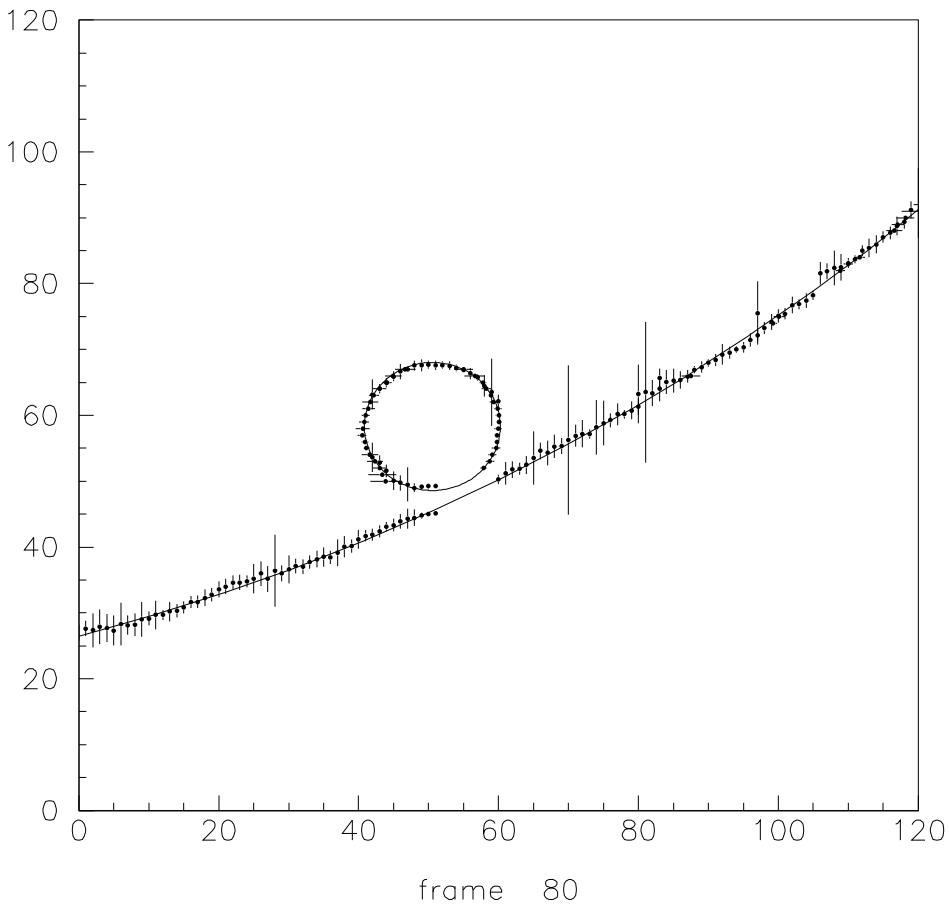
1	rs	307.87 ± 1.3980
2	rv	9.7224 ± 2.07414E−02
3	xs	−82.562 ± 0.84816
4	ys	323.05 ± 1.1967
5	xv	50.540 ± 8.55197E−02
6	yv	58.301 ± 0.10289

χ^2 = 609.02

χ^2(set) = 54.281

d = 1.82 +− 0.138

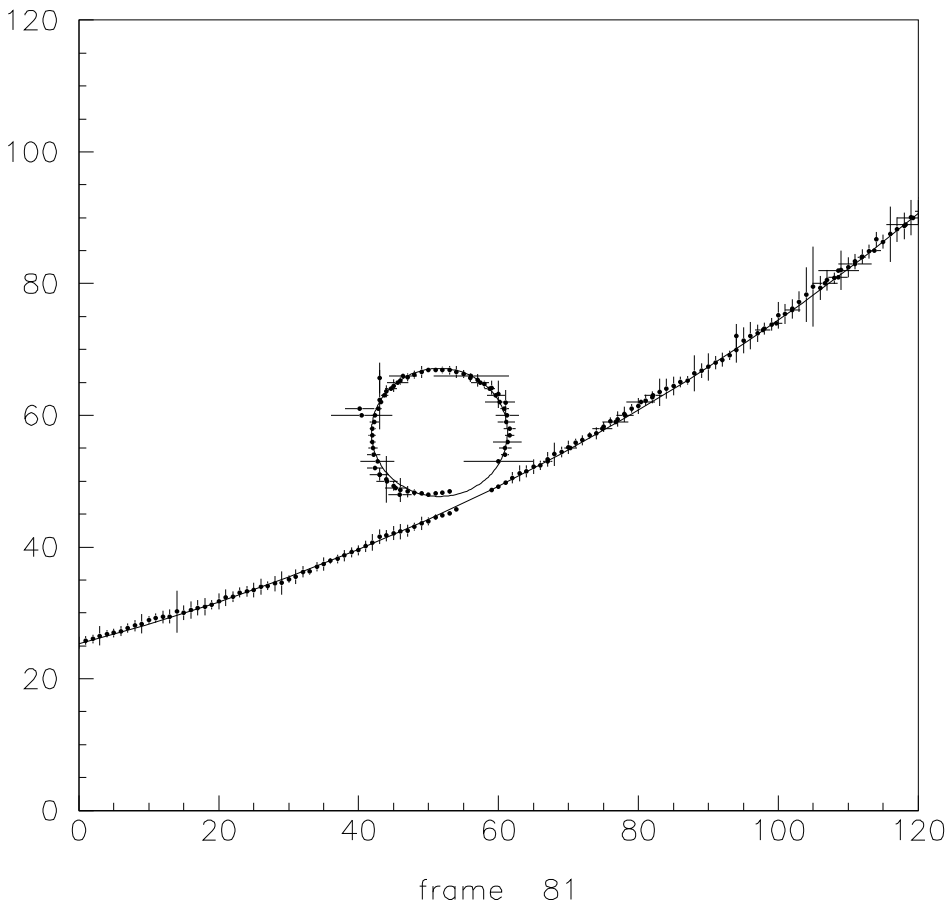


1	rs	307.87 ± 1.3980
2	rv	9.7224 ± 2.07414E−02
7	xs	−83.605 ± 0.82796
8	ys	321.59 ± 1.1820
9	xv	51.556 ± 0.10787
10	yv	57.407 ± 8.93245E−02

χ^2 = 609.02

χ^2(set) = 74.376

d = 1.40 +− 0.114

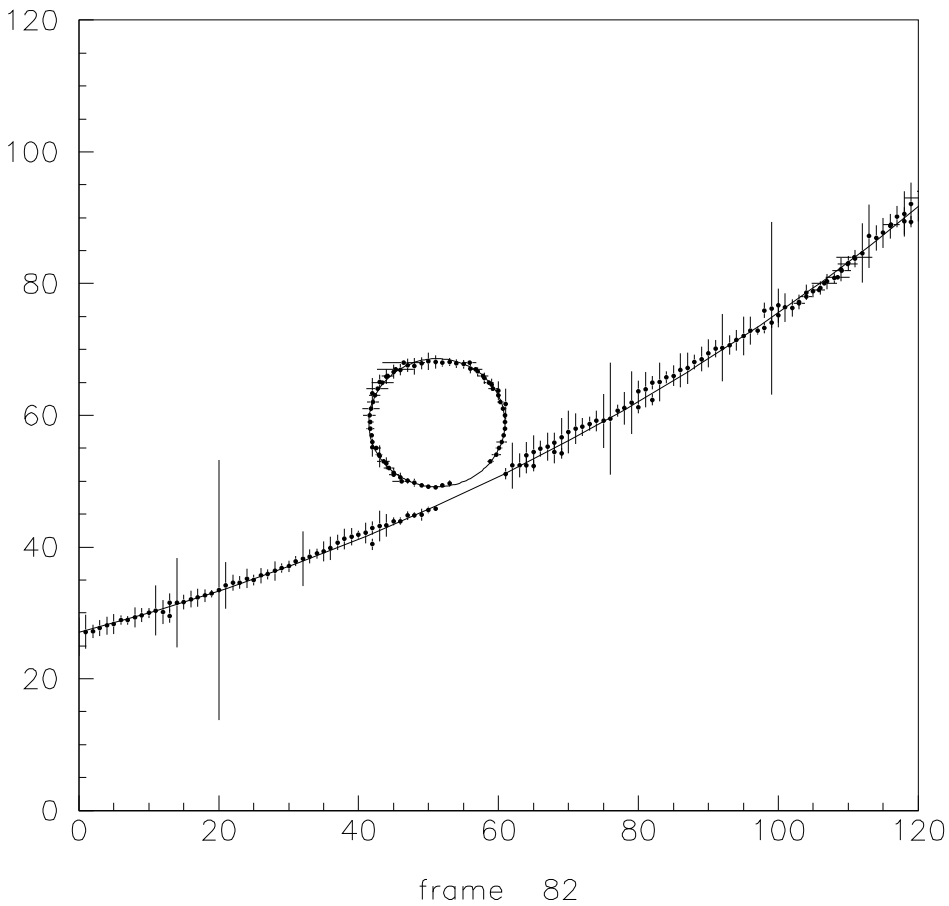


1	rs	307.87
		± 1.3980
2	rv	9.7224
		± 2.07414E−02
11	xs	−82.247
		± 0.84582
12	ys	323.73
		± 1.2345
13	xv	51.187
		± 8.76072E−02
14	yv	58.873
		± 9.20936E−02

χ^2 = 609.02

χ^2(set) = 91.277

d = 1.58 +− 0.131

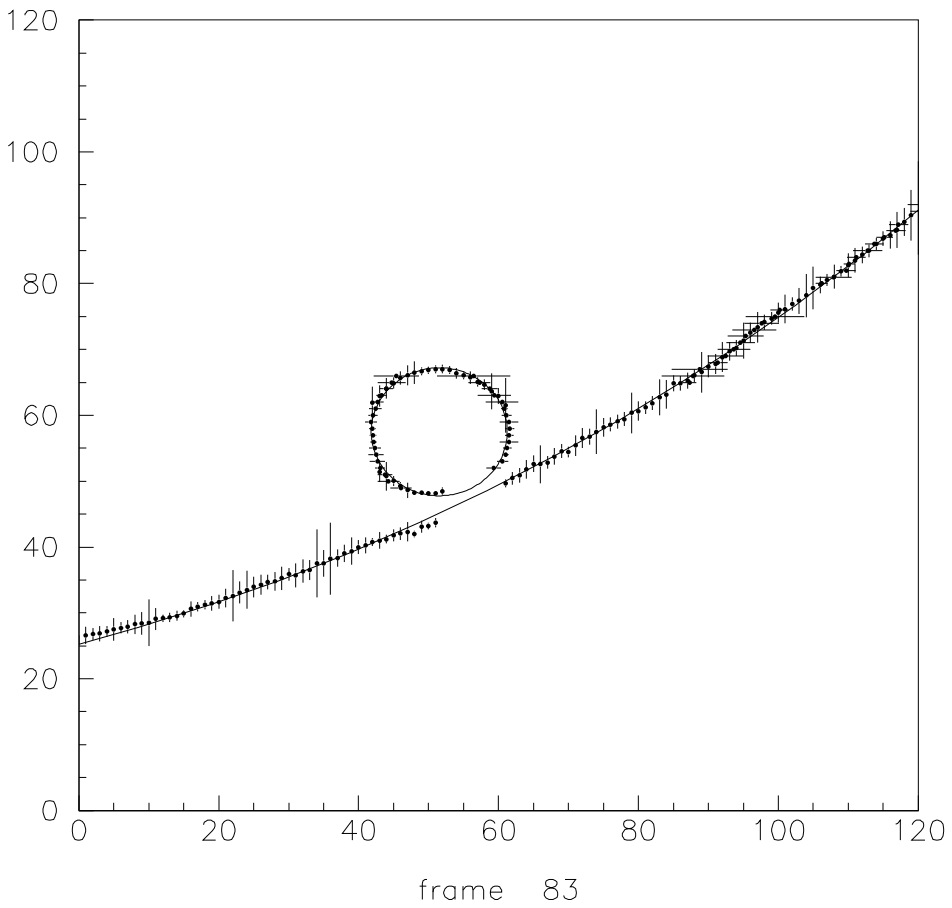


1	rs	307.87 ± 1.3980
2	rv	9.7224 ± 2.07414E−02
15	xs	−84.562 ± 0.83952
16	ys	321.23 ± 1.2160
17	xv	51.528 ± 0.11351
18	yv	57.511 ± 0.10735

χ^2 = 609.02

χ^2(set) = 51.290

d = 1.38 +− 0.146

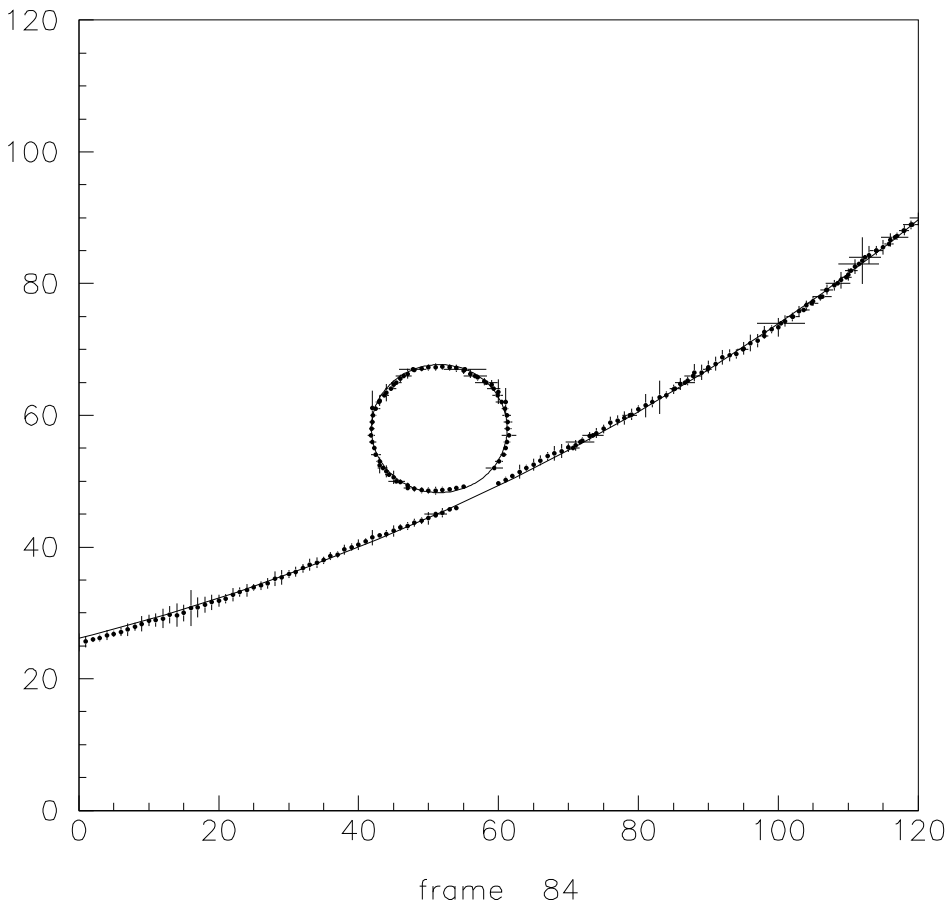


1 rs	307.87	
	±	1.3980
2 rv	9.7224	
	±	2.07414E−02
19 xs	−80.651	
	±	0.79776
20 ys	323.18	
	±	1.2014
21 xv	51.530	
	±	8.16303E−02
22 yv	57.985	
	±	6.66070E−02

χ^2 = 609.02

χ^2(set) = 72.521

d = 1.83 +− 8.802E−02

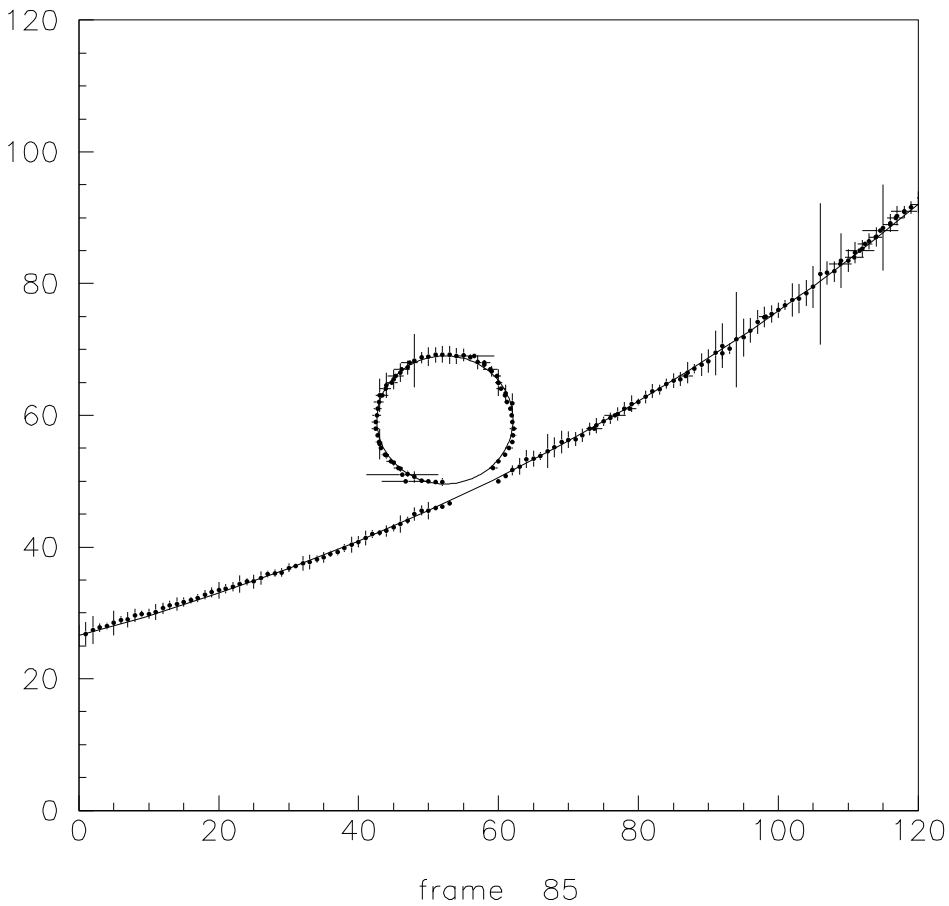


1 rs	307.87	
	±	1.3980
2 rv	9.7224	
	±	2.07414E−02
23 xs	−83.762	
	±	0.81774
24 ys	322.82	
	±	1.1918
25 xv	52.331	
	±	6.07026E−02
26 yv	59.300	
	±	5.99726E−02

χ^2 = 609.02

χ^2(set) = 51.967

d = 1.55 +− 8.897E−02

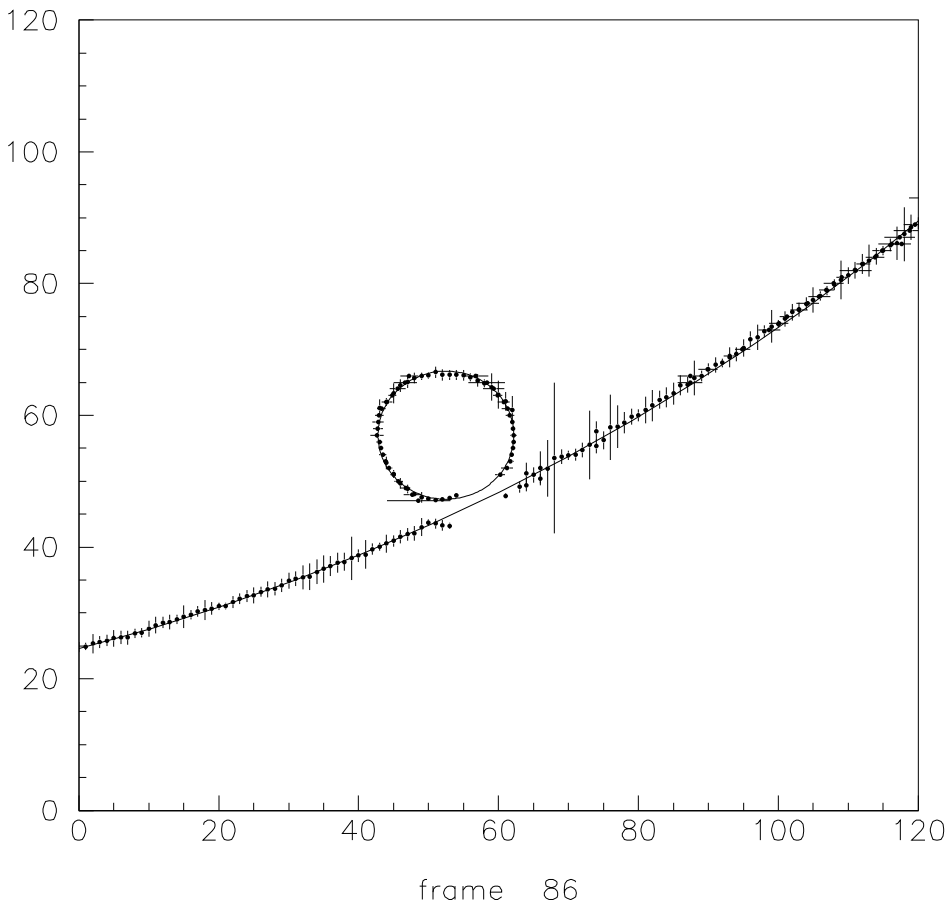


1 rs	307.87	
	±	1.3980
2 rv	9.7224	
	±	2.07414E−02
27 xs	−82.764	
	±	0.81808
28 ys	321.09	
	±	1.2107
29 xv	52.482	
	±	7.27375E−02
30 yv	56.982	
	±	8.49249E−02

χ^2 = 609.02

χ^2(set) = 73.667

d = 1.43 +− 0.115

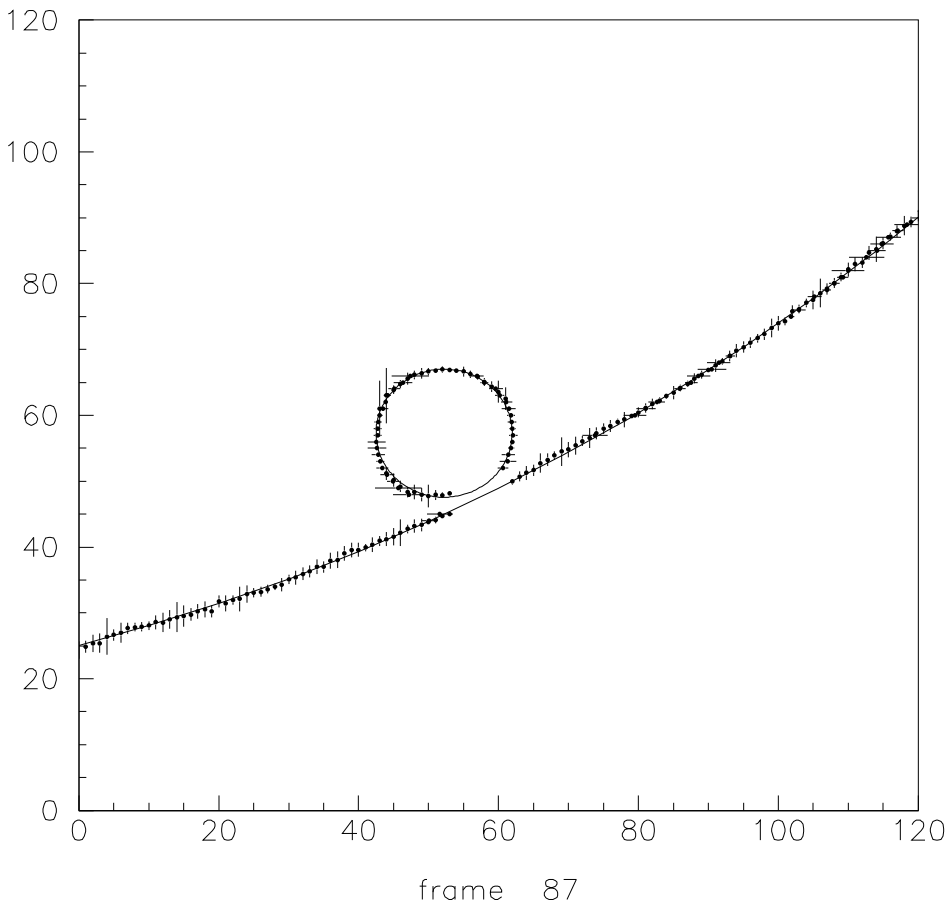


1 rs	307.87	
	±	1.3980
2 rv	9.7224	
	±	2.07414E−02
31 xs	−83.027	
	±	0.82877
32 ys	321.53	
	±	1.1833
33 xv	52.217	
	±	0.10158
34 yv	57.287	
	±	9.52611E−02

χ^2 = 609.02

χ^2(set) = 38.922

d = 1.30 +− 0.122

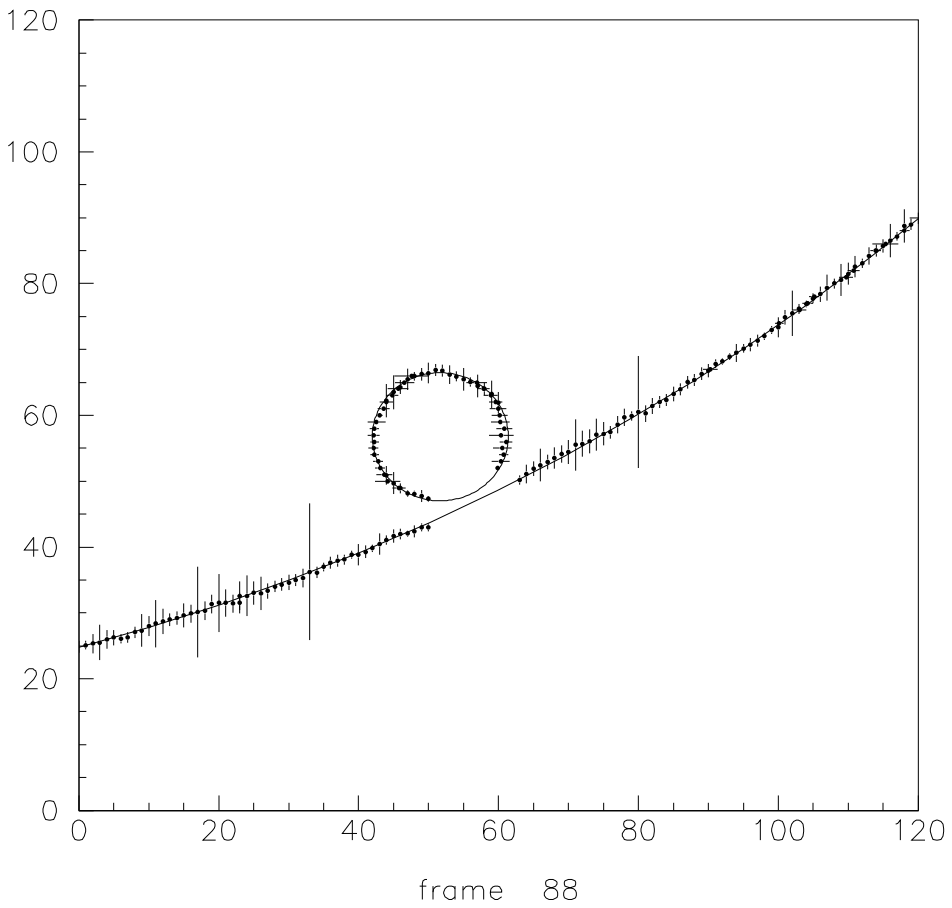


1 rs	307.87	
	±	1.3980
2 rv	9.7224	
	±	2.07414E−02
35 xs	−83.075	
	±	0.82811
36 ys	321.25	
	±	1.2132
37 xv	51.676	
	±	0.13991
38 yv	56.747	
	±	0.14694

χ^2 = 609.02

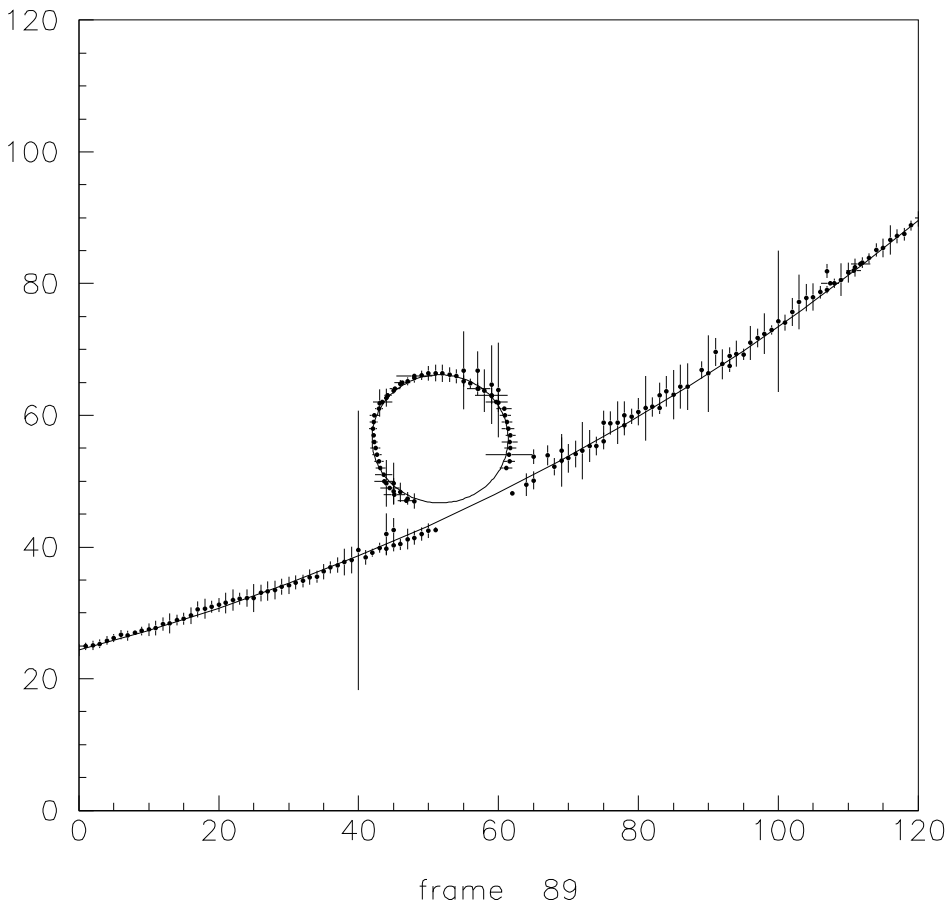
χ^2(set) = 20.713

d = 1.29 +− 0.178



1 rs	307.87	
	±	1.3980
2 rv	9.7224	
	±	2.07414E−02
39 xs	−83.502	
	±	0.80697
40 ys	320.65	
	±	1.2162
41 xv	51.641	
	±	0.12449
42 yv	56.432	
	±	0.11718

χ^2 = 609.02

χ^2(set) = 80.005

d = 1.37 +− 0.142