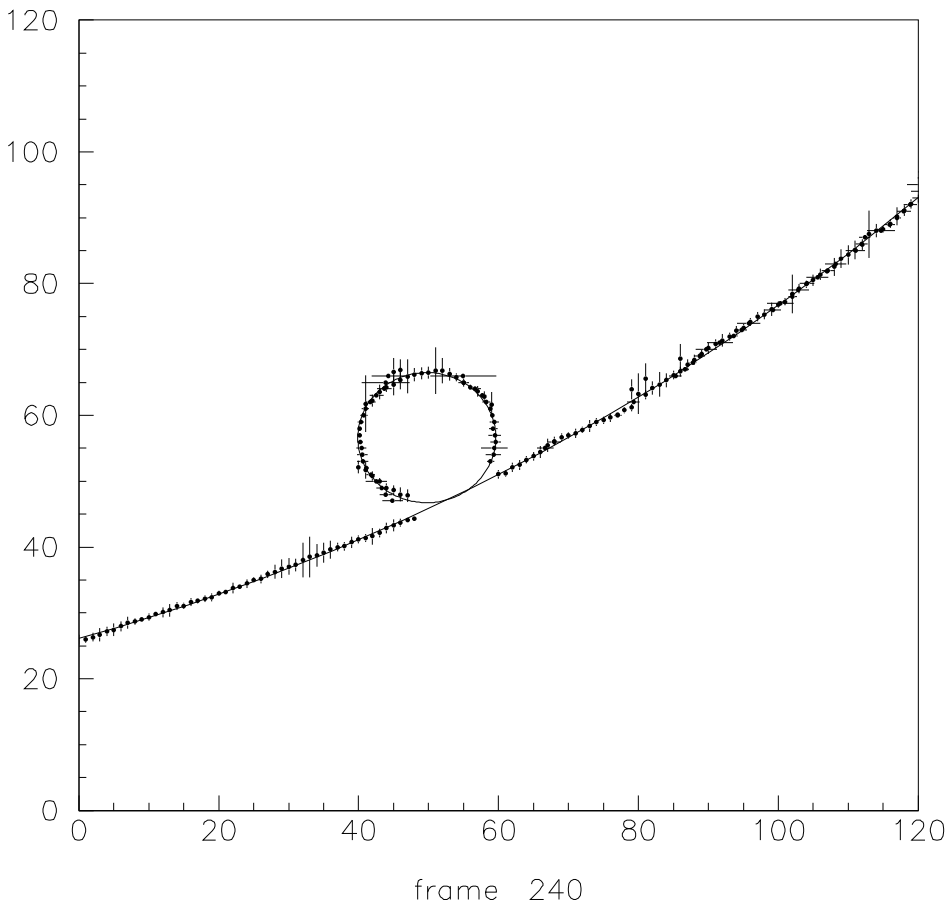
1	rs	315.64 ± 1.1970
2	rv	9.8724 ± 1.83356E−02
3	xs	−90.163 ± 0.68492
4	ys	328.60 ± 1.0367
5	xv	49.752 ± 6.68281E−02
6	yv	56.609 ± 0.11018

χ^2 = 1437.7

χ^2(set) = 108.28

d = −0.107 +− 0.126

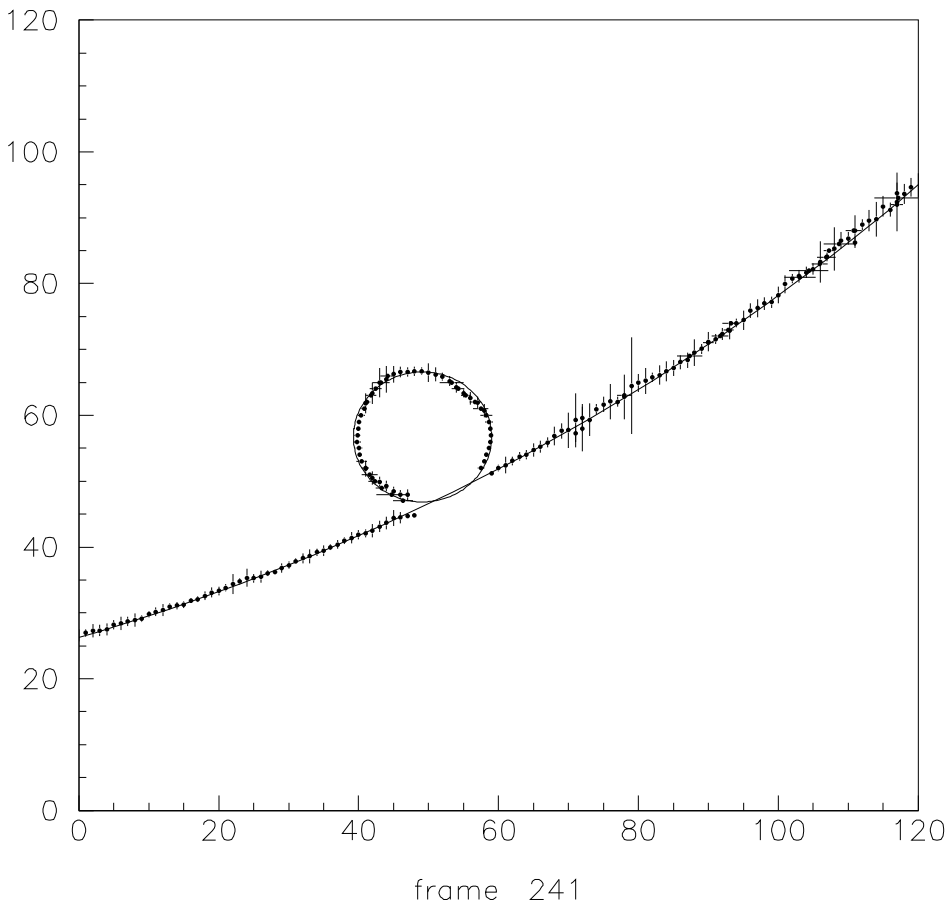


1	rs	315.64 ± 1.1970
2	rv	9.8724 ± 1.83356E−02
7	xs	−93.015 ± 0.71259
8	ys	327.90 ± 1.0255
9	xv	49.132 ± 7.46186E−02
10	yv	56.724 ± 0.10584

χ^2 = 1437.7

χ^2(set) = 116.46

d = −0.412 +− 0.115

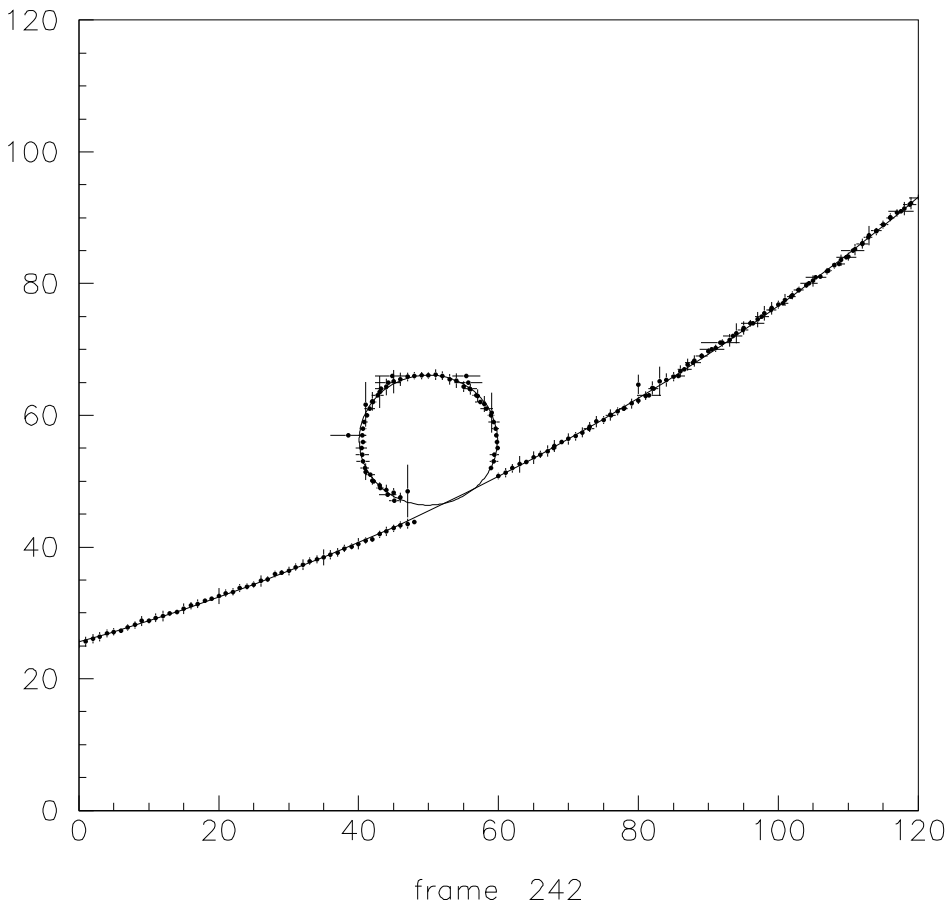


1	rs	315.64
		± 1.1970
2	rv	9.8724
		± 1.83356E−02
11	xs	−91.102
		± 0.67078
12	ys	327.78
		± 1.0414
13	xv	49.966
		± 8.52808E−02
14	yv	56.240
		± 8.22758E−02

χ^2 = 1437.7

χ^2(set) = 57.015

d = −0.237 +− 0.103

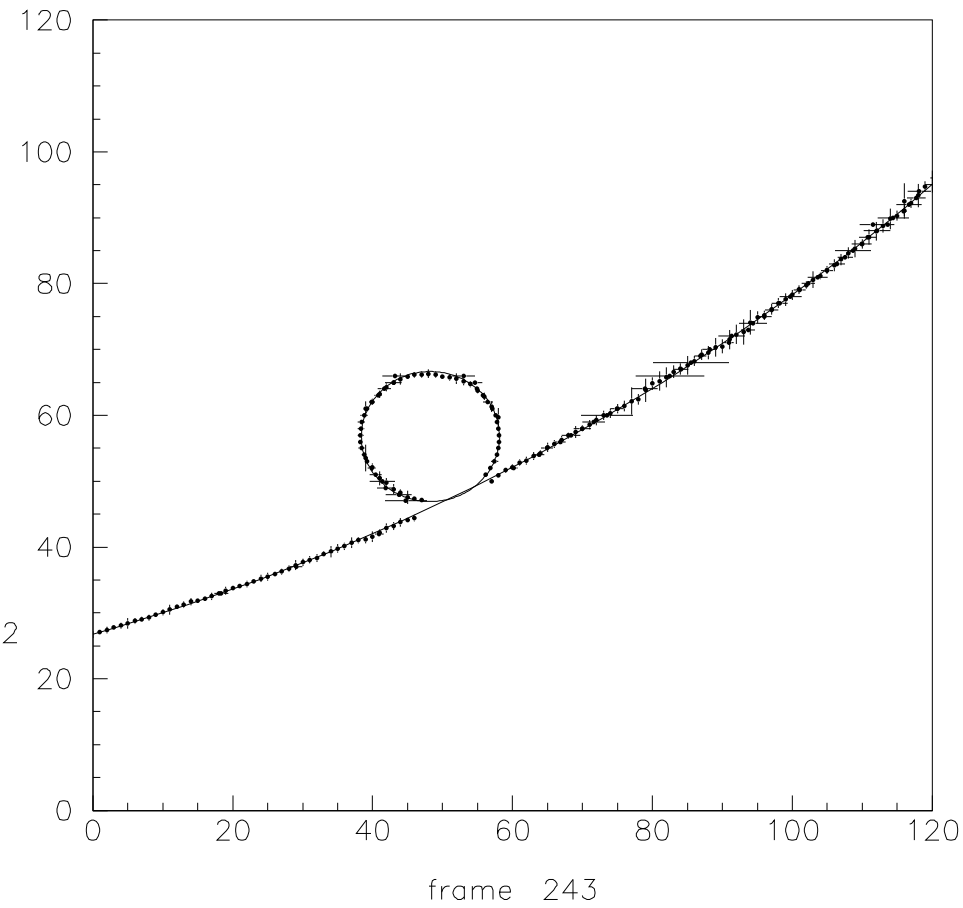


1 rs	315.64	
	±	1.1970
2 rv	9.8724	
	±	1.83356E−02
15 xs	−92.362	
	±	0.68223
16 ys	328.52	
	±	1.0287
17 xv	48.256	
	±	5.21913E−02
18 yv	56.777	
	±	6.66085E−02

χ^2 = 1437.7

χ^2(set) = 47.399

d = −0.210 +− 7.838E−02

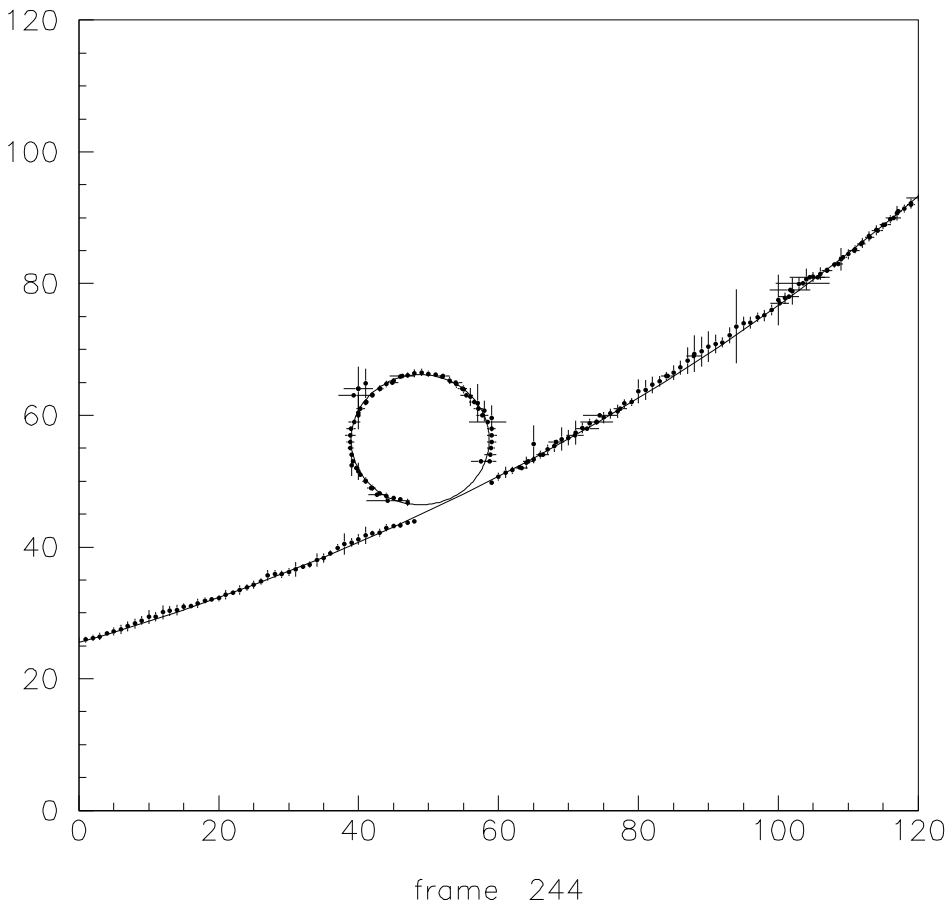


1	rs	315.64
		± 1.1970
2	rv	9.8724
		± 1.83356E−02
19	xs	−91.480
		± 0.69145
20	ys	327.59
		± 1.0247
21	xv	48.800
		± 6.63603E−02
22	yv	56.292
		± 6.46820E−02

χ^2 = 1437.7

χ^2(set) = 112.83

d = 0.344 +− 8.859E−02

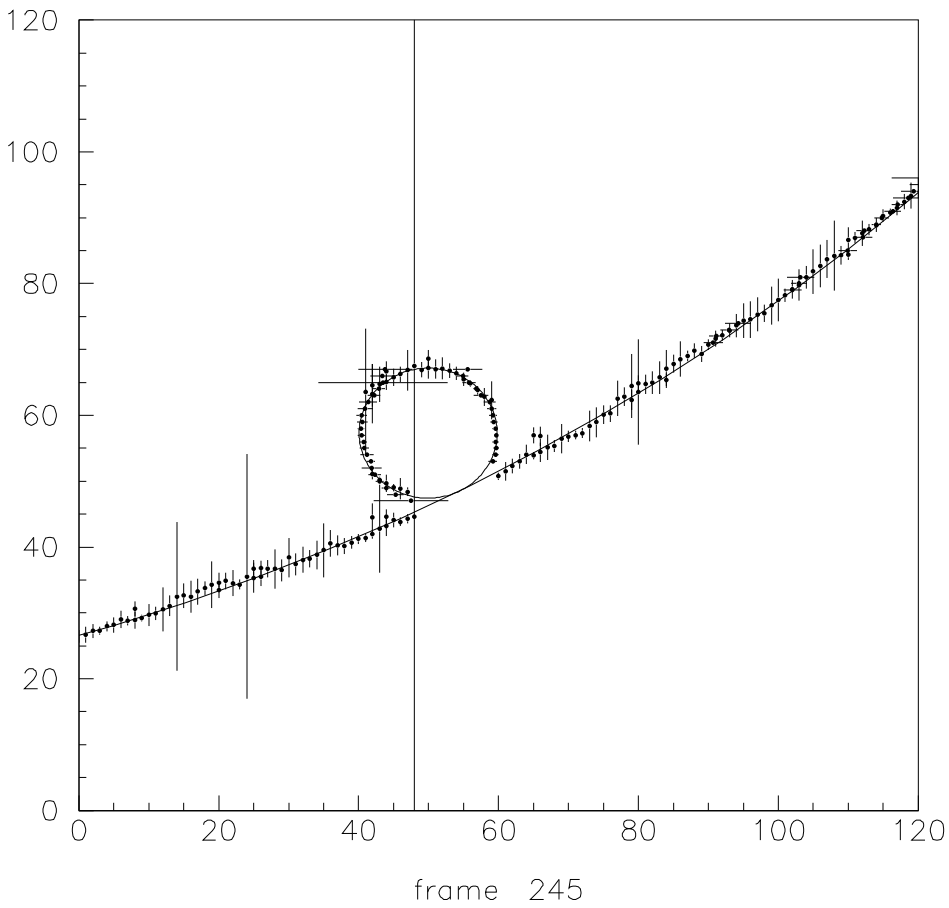


1 rs	315.64	
	±	1.1970
2 rv	9.8724	
	±	1.83356E−02
23 xs	−90.650	
	±	0.73974
24 ys	328.89	
	±	1.0382
25 xv	49.936	
	±	0.10386
26 yv	57.296	
	±	0.11045

χ^2 = 1437.7

χ^2(set) = 88.135

d = −5.614E−02+− 0.151

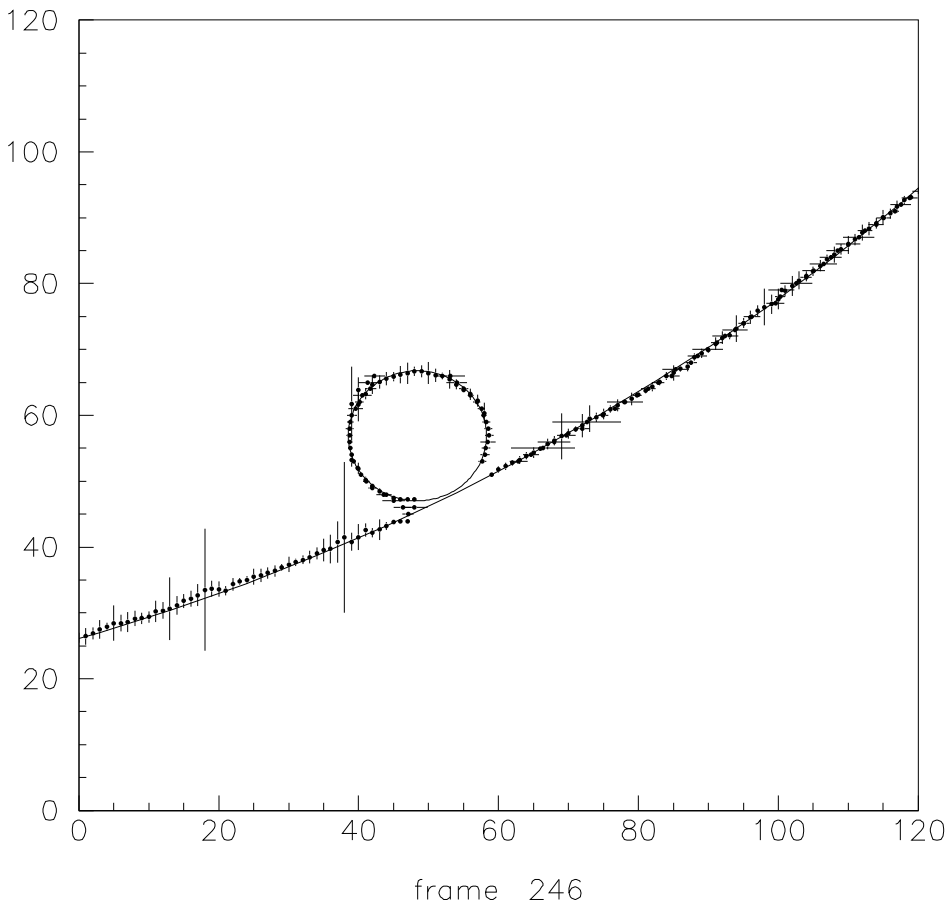


1 rs	315.64	
	±	1.1970
2 rv	9.8724	
	±	1.83356E−02
27 xs	−92.479	
	±	0.72764
28 ys	327.86	
	±	1.0202
29 xv	48.400	
	±	8.16707E−02
30 yv	56.895	
	±	7.60046E−02

χ^2 = 1437.7

χ^2(set) = 93.079

d = 0.365 +− 0.108

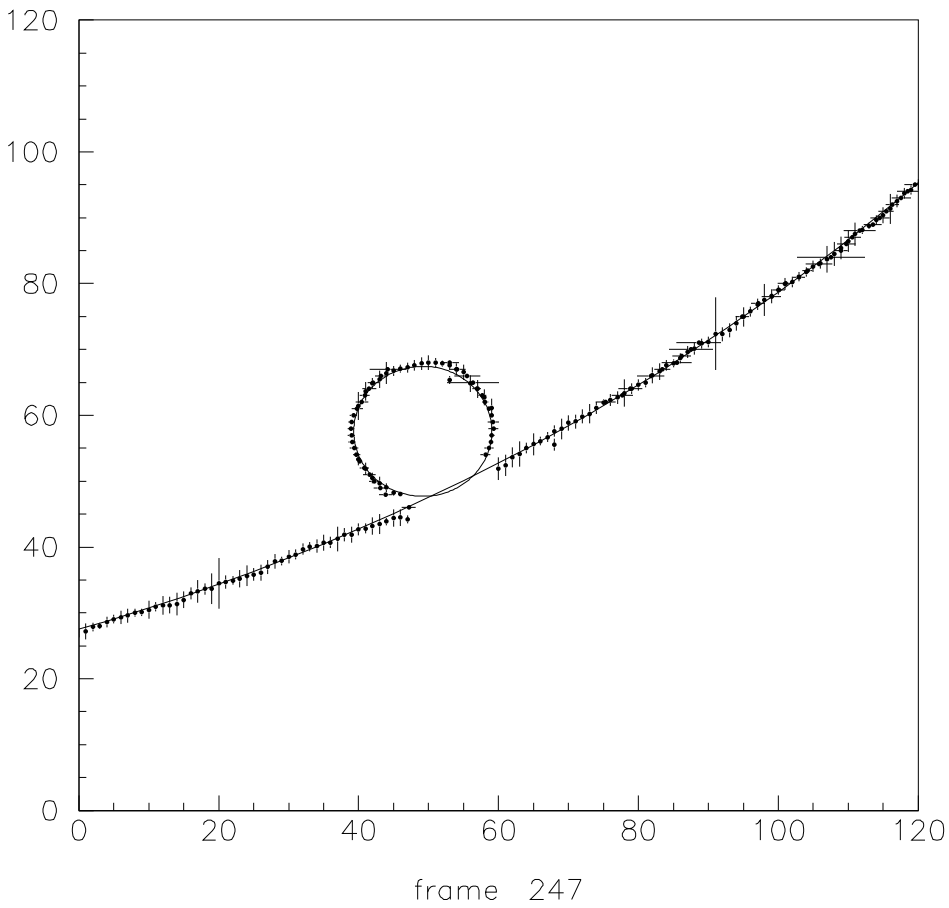


1 rs	315.64	
	±	1.1970
2 rv	9.8724	
	±	1.83356E−02
31 xs	−91.479	
	±	0.71872
32 ys	329.62	
	±	1.0456
33 xv	49.173	
	±	5.54976E−02
34 yv	57.570	
	±	8.81424E−02

χ^2 = 1437.7

χ^2(set) = 644.05

d = −0.492 +− 0.115

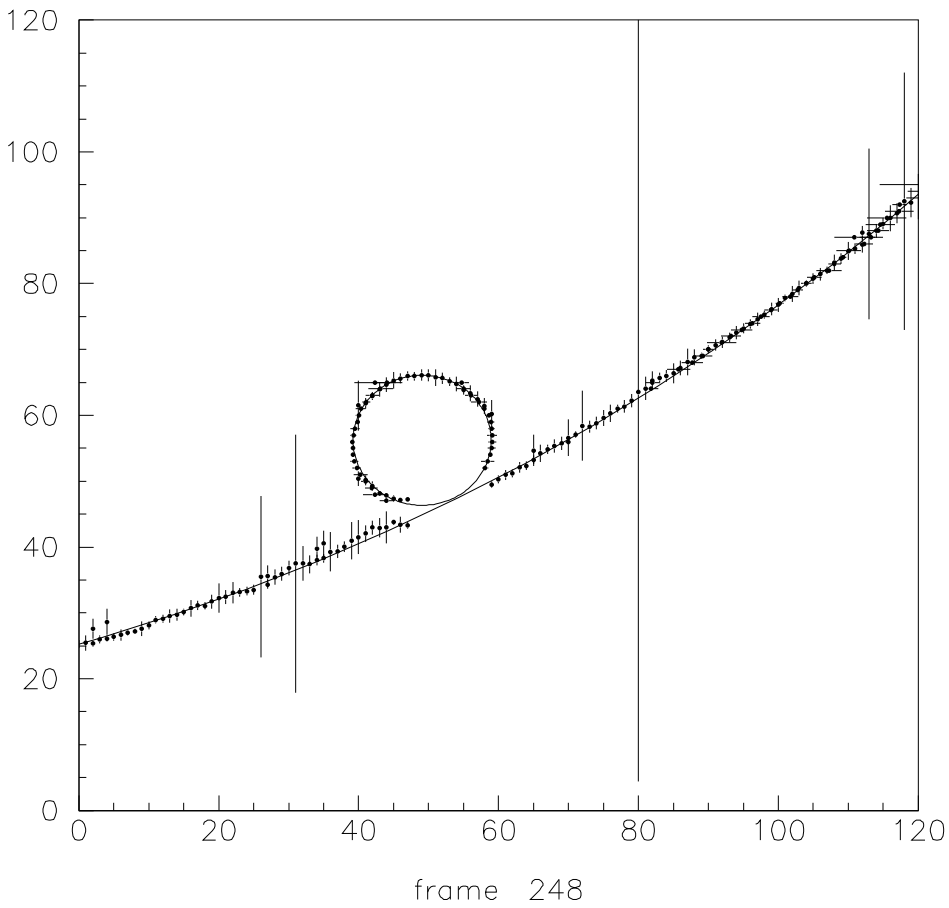


1 rs	315.64	
	±	1.1970
2 rv	9.8724	
	±	1.83356E−02
35 xs	−92.375	
	±	0.70755
36 ys	327.01	
	±	1.0263
37 xv	49.079	
	±	8.46557E−02
38 yv	56.208	
	±	0.10335

χ^2 = 1437.7

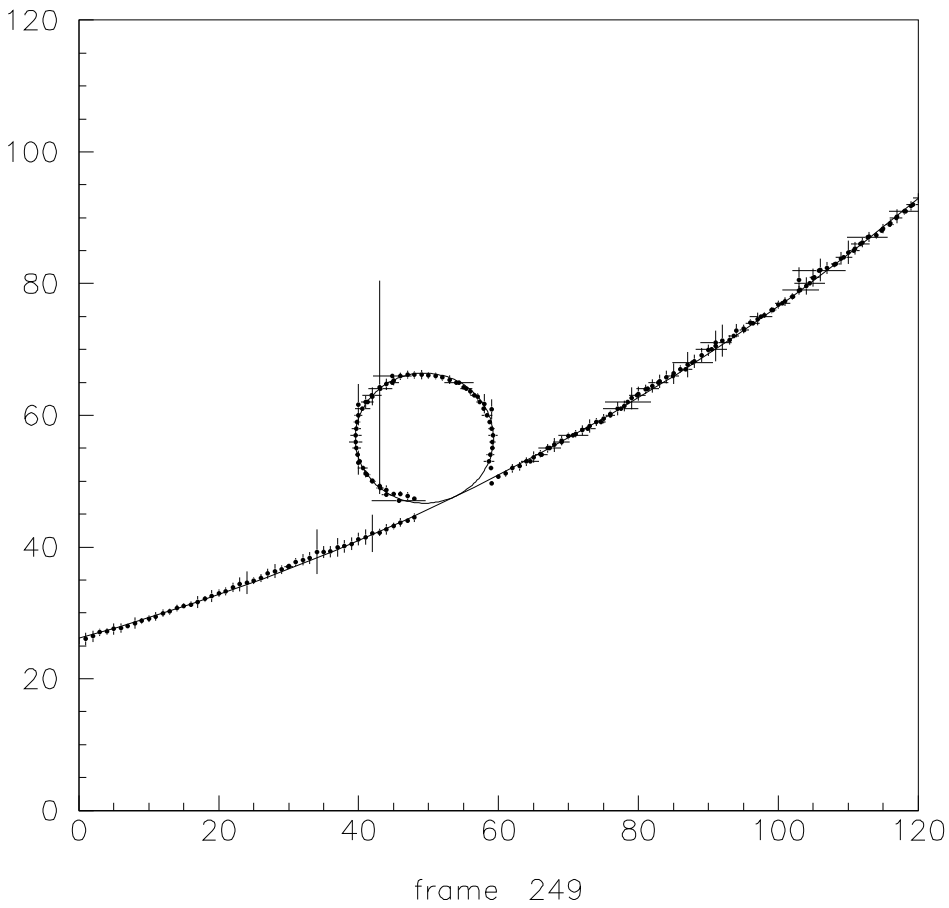
χ^2(set) = 101.10

d = 0.241 +− 0.126



1	rs	315.64
		± 1.1970
2	rv	9.8724
		± 1.83356E−02
39	xs	−89.915
		± 0.68899
40	ys	328.66
		± 1.0254
41	xv	49.404
		± 8.21098E−02
42	yv	56.528
		± 9.00038E−02

χ^2 = 1437.7

χ^2(set) = 69.396

d = 4.449E−02+− 0.114