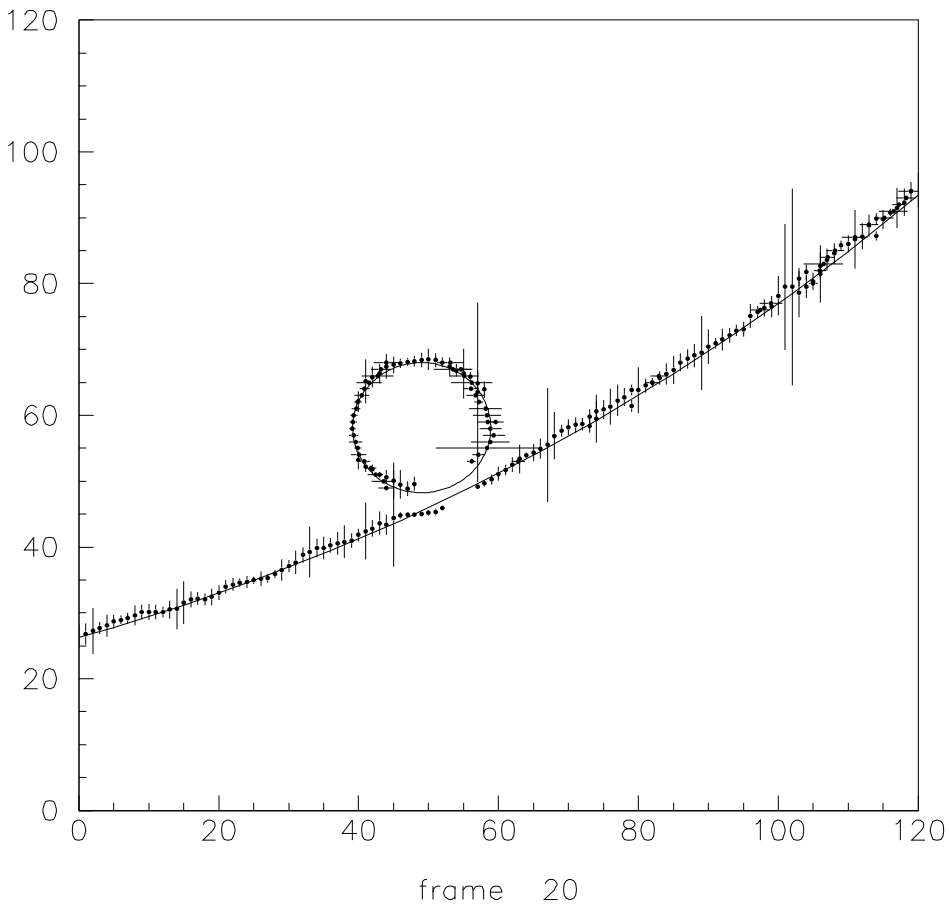
1	rs	316.21 ± 1.3884
2	rv	9.8723 ± 2.81853E−03
3	xs	−90.817 ± 0.84559
4	ys	329.12 ± 1.1850
5	xv	49.012 ± 0.12051
6	yv	58.128 ± 2.82088E−03

χ^2 = 939.80

χ^2(set) = 172.25

d = 1.40 +− 8.655E−02

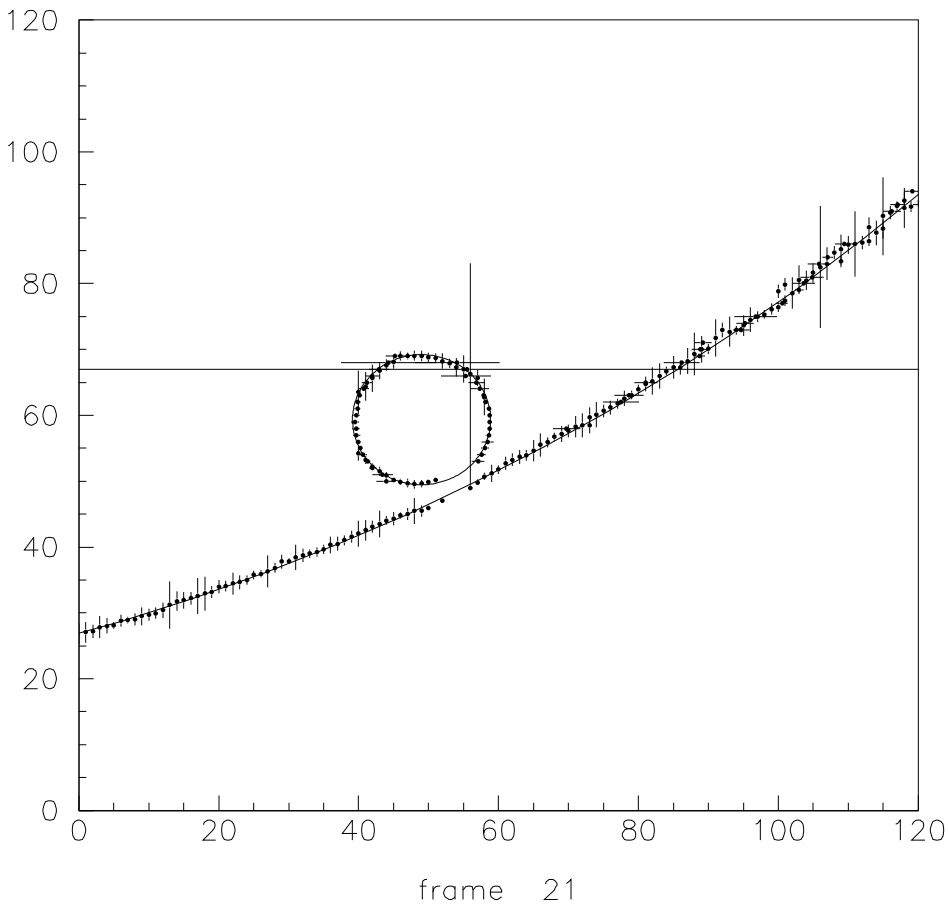


1 rs	316.21	
	±	1.3884
2 rv	9.8723	
	±	2.81853E−03
7 xs	−89.906	
	±	0.81956
8 ys	330.02	
	±	1.1977
9 xv	48.997	
	±	8.00386E−02
10 yv	59.337	
	±	8.63132E−02

χ^2 = 939.80

χ^2(set) = 133.65

d = 2.09 +− 0.111

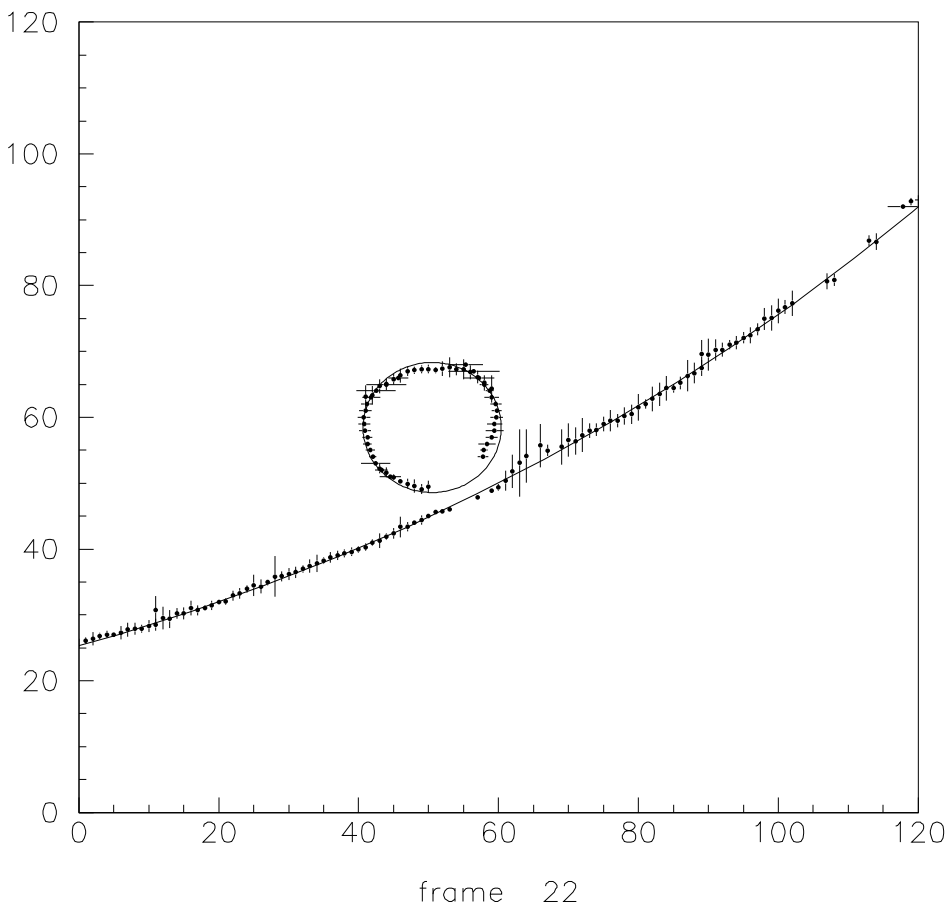


1 rs	316.21	
	±	1.3884
2 rv	9.8723	
	±	2.81853E−03
11 xs	−89.961	
	±	0.82291
12 ys	328.40	
	±	1.2291
13 xv	50.503	
	±	0.13203
14 yv	58.461	
	±	0.13447

χ^2 = 939.80

χ^2(set) = 104.19

d = 2.04 +− 0.158

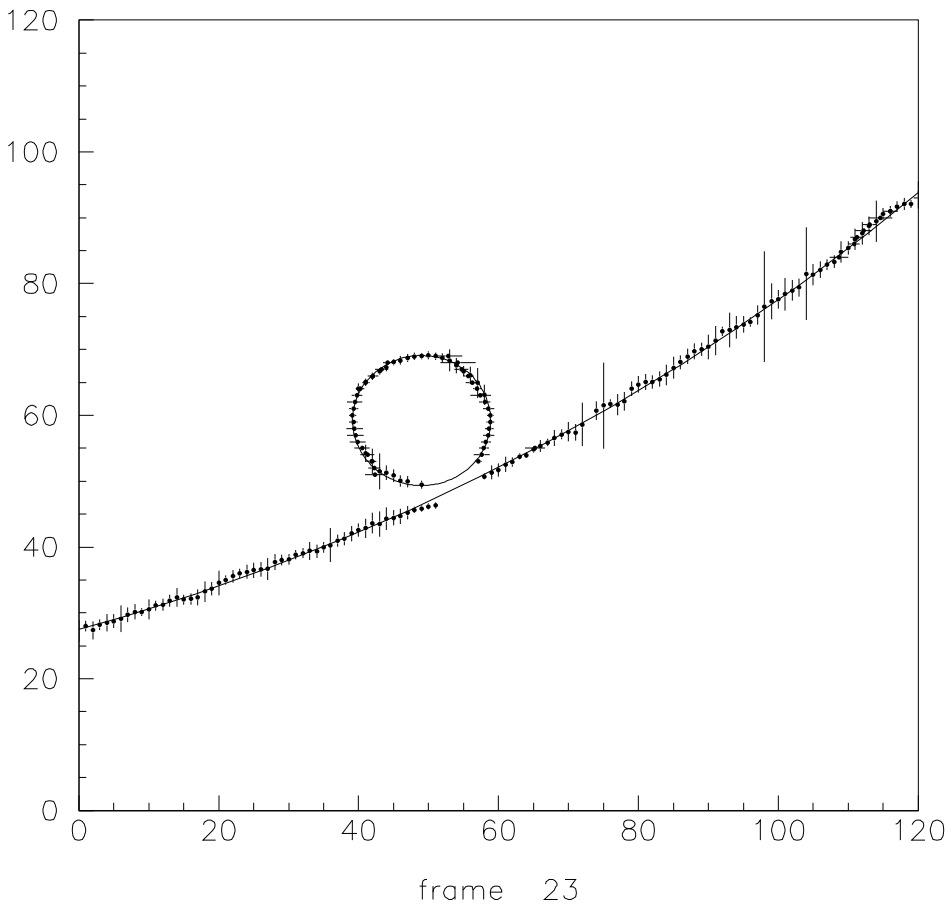


1 rs	316.21	
	±	1.3884
2 rv	9.8723	
	±	2.81853E−03
15 xs	−89.430	
	±	0.83137
16 ys	330.73	
	±	1.2034
17 xv	49.003	
	±	0.10537
18 yv	59.207	
	±	8.80163E−02

χ^2 = 939.80

χ^2(set) = 55.435

d = 1.56 +− 0.115

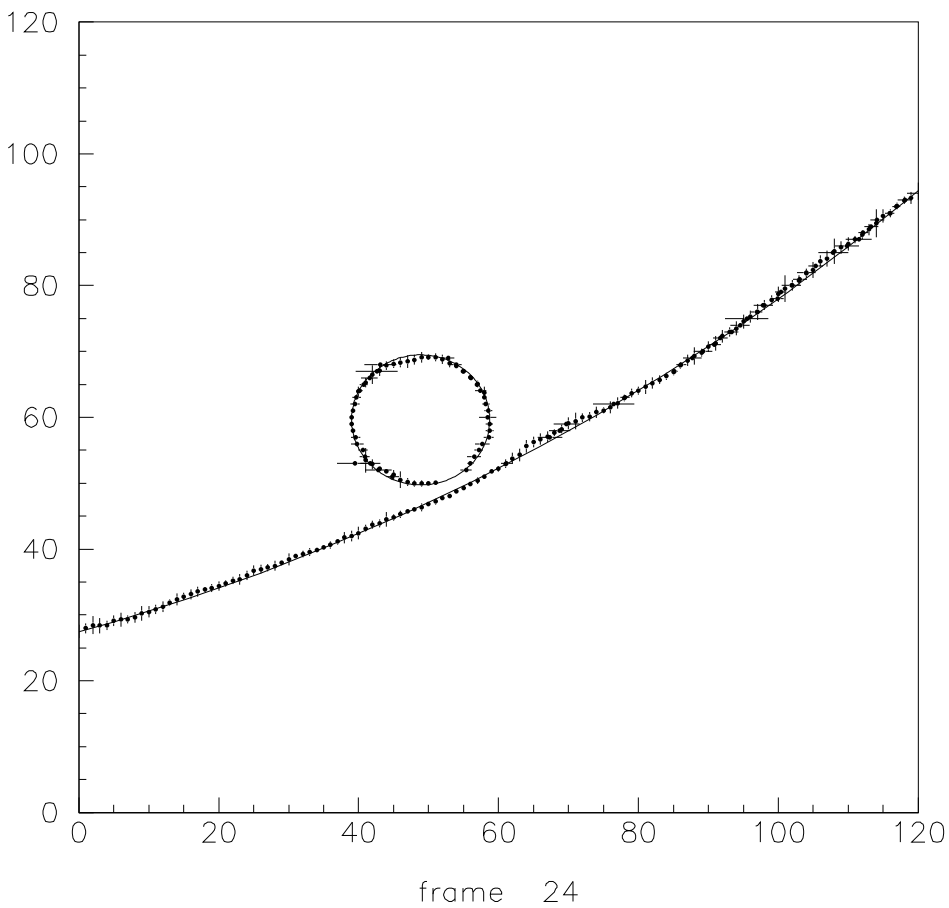


1	rs	316.21
		± 1.3884
2	rv	9.8723
		± 2.81853E−03
19	xs	−90.601
		± 0.79638
20	ys	330.31
		± 1.1858
21	xv	48.862
		± 7.81590E−02
22	yv	59.606
		± 7.85856E−02

χ^2 = 939.80

χ^2(set) = 114.54

d = 1.82 +− 9.589E−02

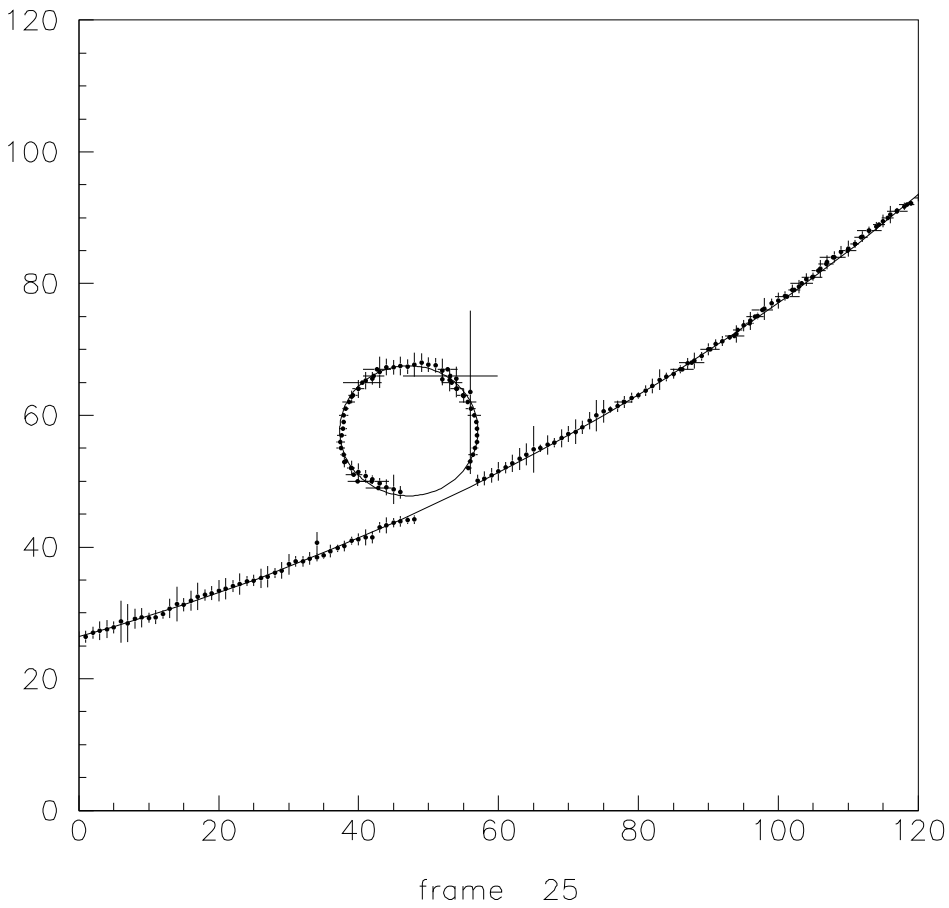


1	rs	316.21 ± 1.3884
2	rv	9.8723 ± 2.81853E−03
23	xs	−90.868 ± 0.82940
24	ys	329.19 ± 1.1896
25	xv	47.170 ± 8.89474E−02
26	yv	57.647 ± 0.14054

χ^2 = 939.80

χ^2(set) = 67.514

d = 1.72 +− 0.157

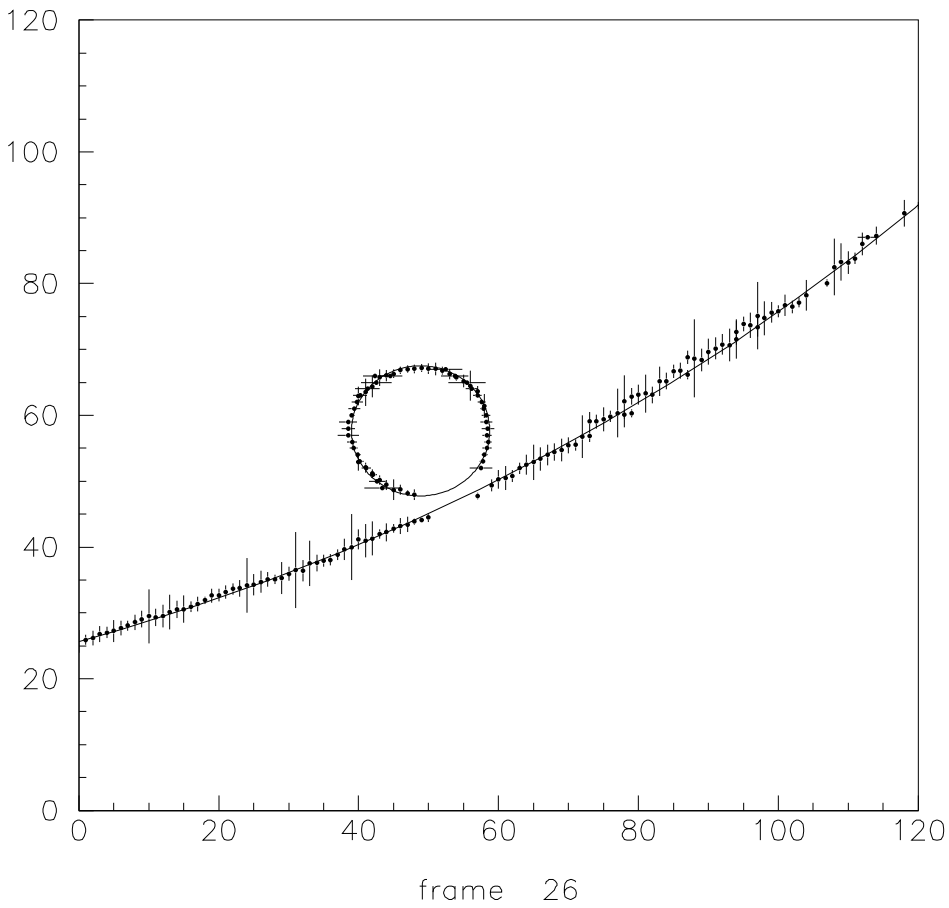


1 rs	316.21	
	±	1.3884
2 rv	9.8723	
	±	2.81853E−03
27 xs	−89.470	
	±	0.85426
28 ys	328.86	
	±	1.1976
29 xv	48.851	
	±	0.10744
30 yv	57.641	
	±	0.12513

χ^2 = 939.80

χ^2(set) = 59.932

d = 1.88 +− 0.159

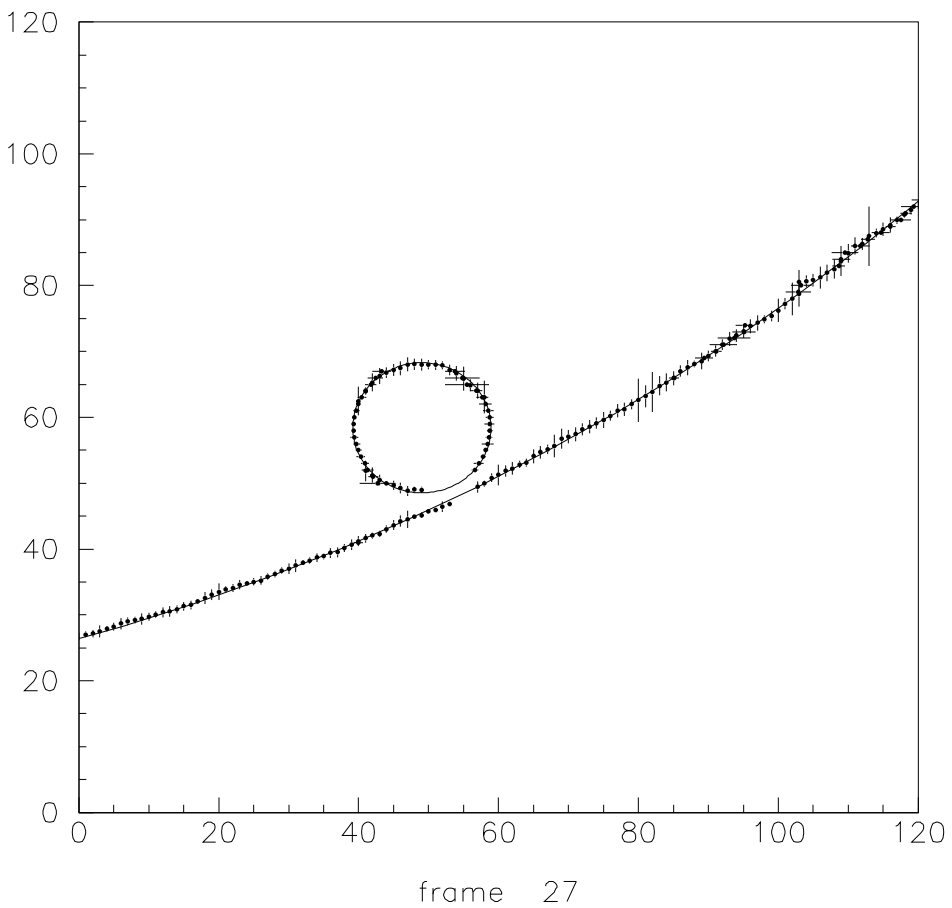


1 rs	316.21	
	±	1.3884
2 rv	9.8723	
	±	2.81853E−03
31 xs	−89.503	
	±	0.78874
32 ys	329.66	
	±	1.1999
33 xv	49.045	
	±	8.99430E−02
34 yv	58.412	
	±	0.11798

χ^2 = 939.80

χ^2(set) = 49.055

d = 1.76 +− 0.121

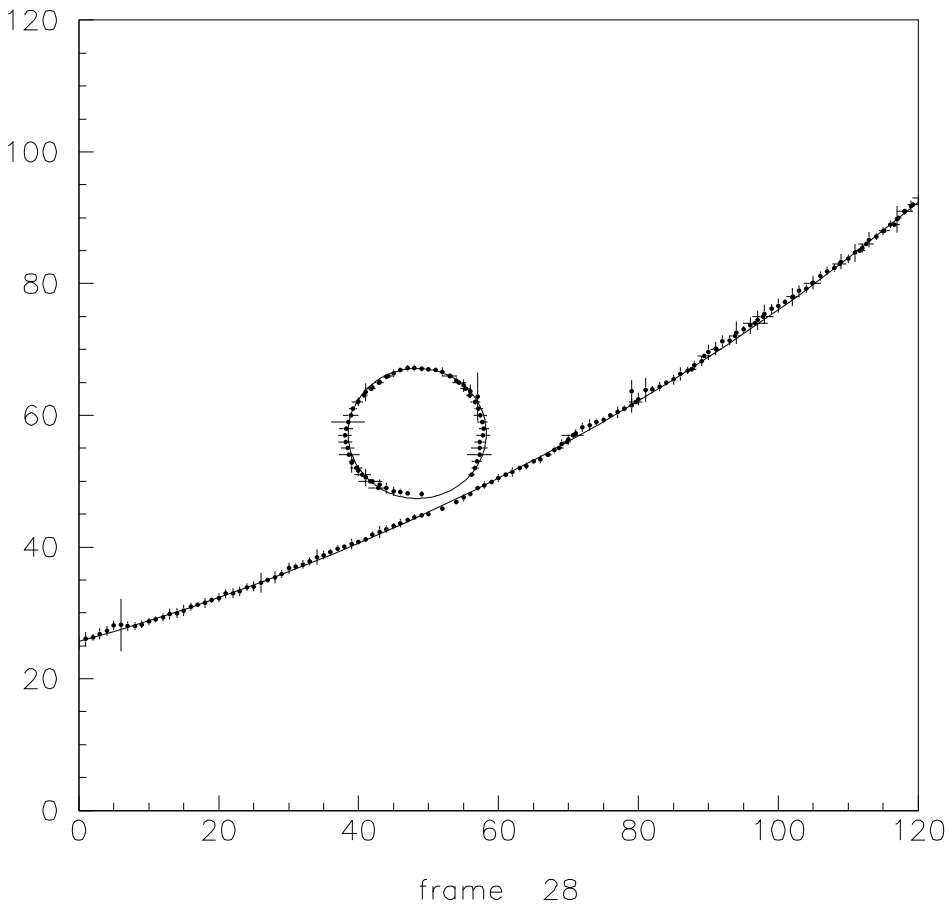


1	rs	316.21
		± 1.3884
2	rv	9.8723
		± 2.81853E−03
35	xs	−90.120
		± 0.80522
36	ys	328.72
		± 1.1760
37	xv	48.372
		± 0.10218
38	yv	57.250
		± 8.43552E−02

χ^2 = 939.80

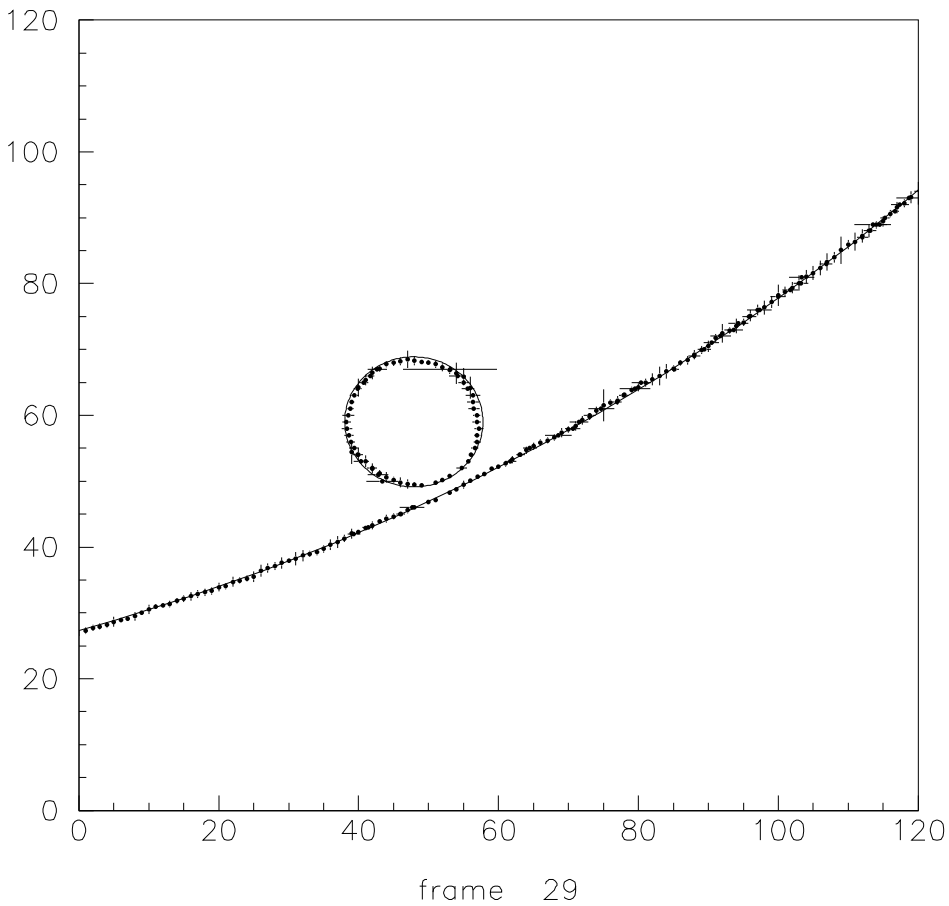
χ^2(set) = 93.384

d = 1.58 +− 9.785E−02



1	rs	316.21
		± 1.3884
2	rv	9.8723
		± 2.81853E−03
39	xs	−90.348
		± 0.78360
40	ys	330.29
		± 1.1860
41	xv	47.888
		± 9.95707E−02
42	yv	59.007
		± 7.74962E−02

χ^2 = 939.80

χ^2(set) = 89.842

d = 1.87 +− 7.667E−02