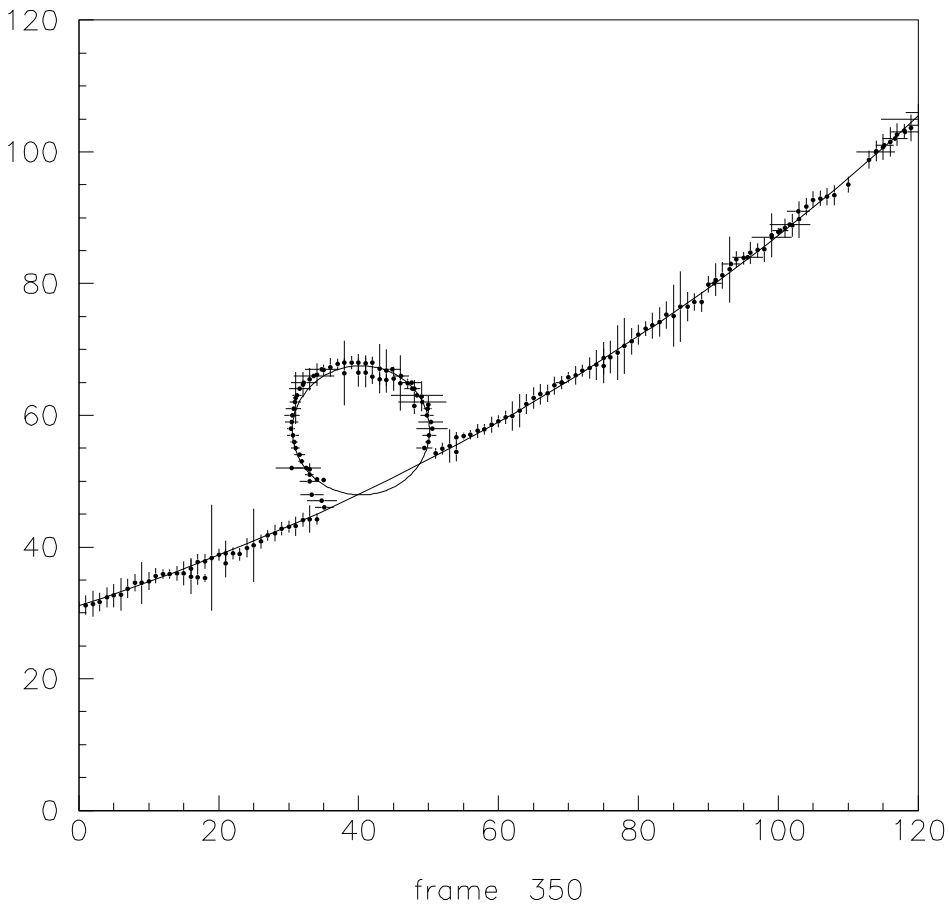
1	rs	318.02 ± 1.5023
2	rv	9.8049 ± 2.06487E−02
3	xs	−103.31 ± 0.96992
4	ys	331.86 ± 1.3058
5	xv	40.320 ± 9.58509E−02
6	yv	57.717 ± 8.00288E−02

χ^2 = 973.39

χ^2(set) = 107.65

d = −1.28 +− 0.139

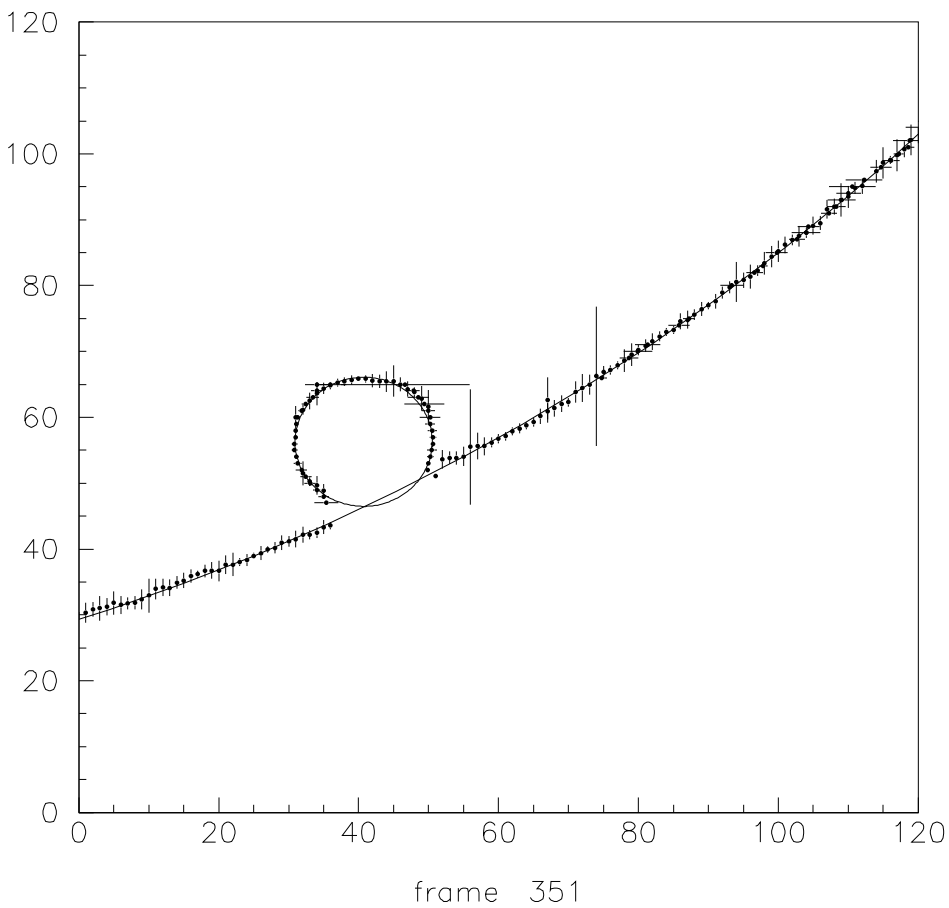


1	rs	318.02
		± 1.5023
2	rv	9.8049
		± 2.06487E−02
7	xs	−102.22
		± 0.92328
8	ys	330.44
		± 1.2795
9	xv	40.710
		± 6.58955E−02
10	yv	56.281
		± 0.11261

χ^2 = 973.39

χ^2(set) = 51.390

d = −0.964 +− 0.132

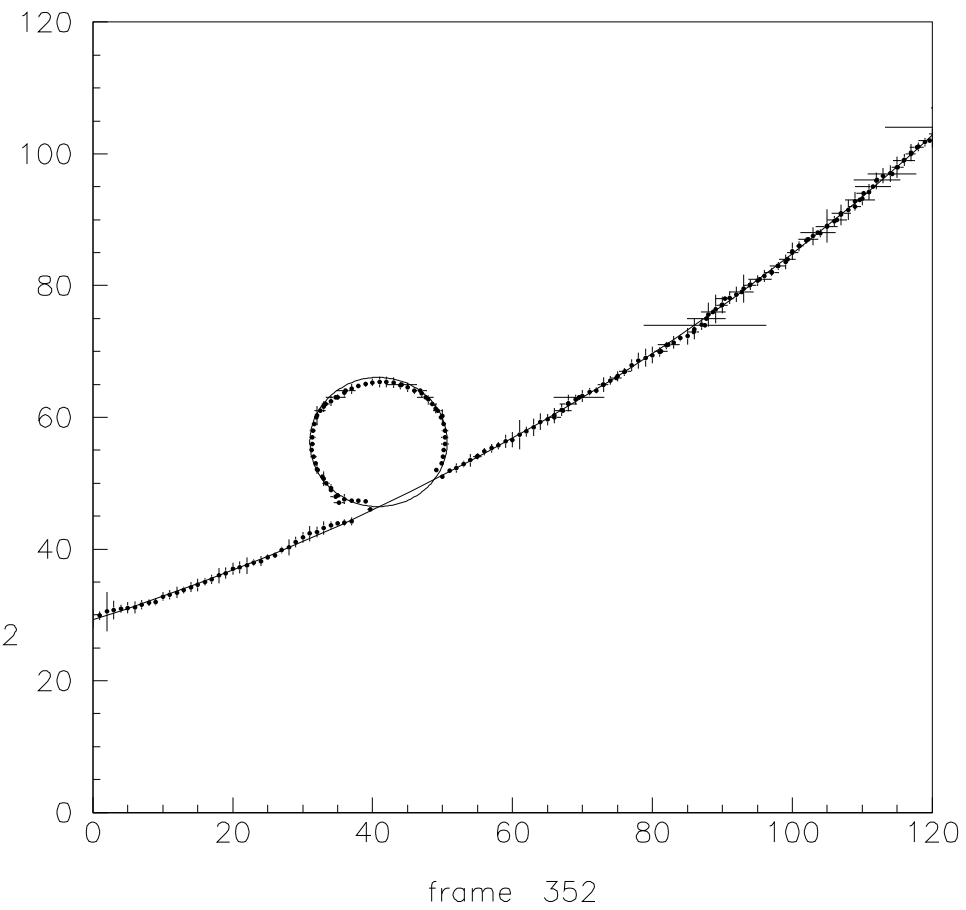


1 rs	318.02	
	±	1.5023
2 rv	9.8049	
	±	2.06487E−02
11 xs	−102.07	
	±	0.89173
12 ys	330.43	
	±	1.2725
13 xv	40.842	
	±	6.72991E−02
14 yv	56.253	
	±	6.79098E−02

χ^2 = 973.39

χ^2(set) = 109.81

d = −0.980 +− 9.567E−02

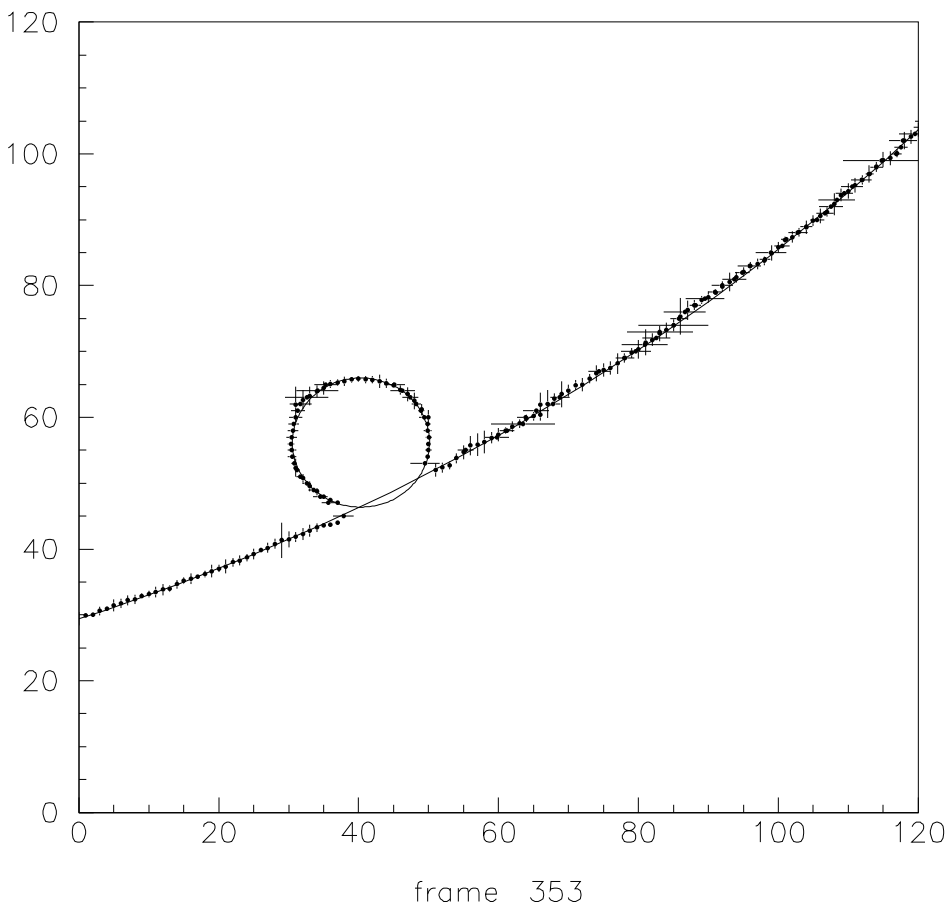


1 rs	318.02	
	±	1.5023
2 rv	9.8049	
	±	2.06487E−02
15 xs	−103.10	
	±	0.87122
16 ys	330.24	
	±	1.2837
17 xv	40.321	
	±	7.44854E−02
18 yv	56.169	
	±	9.67972E−02

χ^2 = 973.39

χ^2(set) = 74.405

d = −1.12 +− 0.118

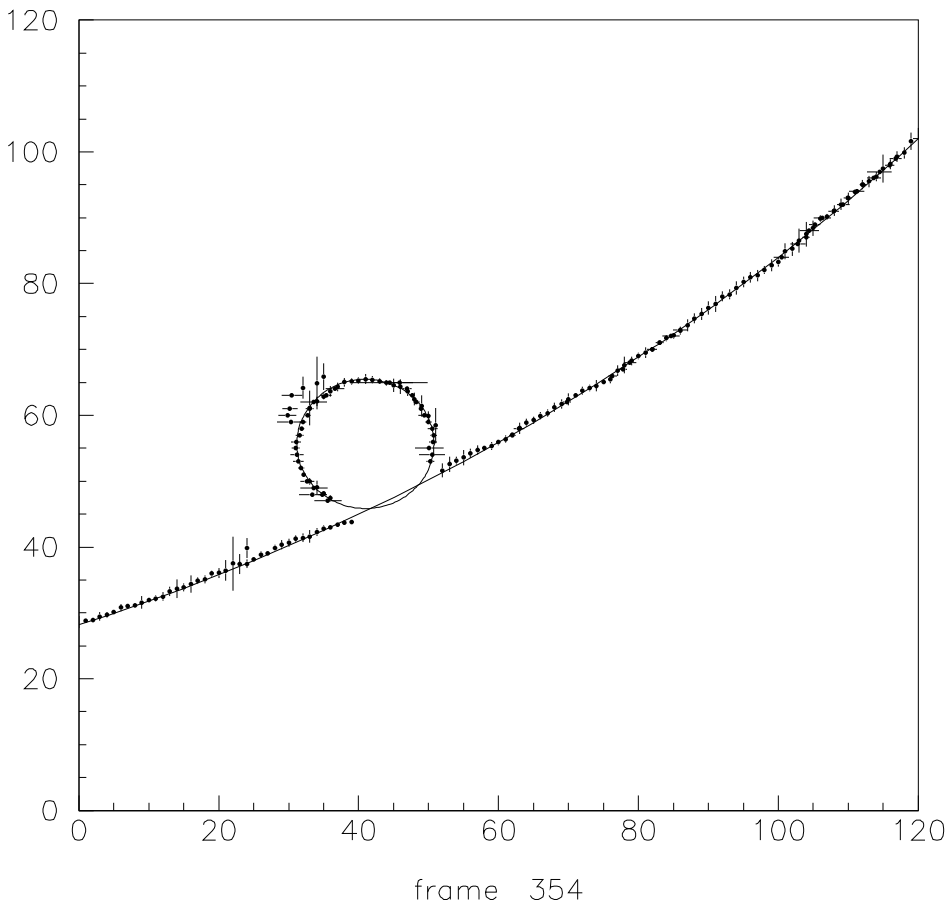


1 rs	318.02	
	±	1.5023
2 rv	9.8049	
	±	2.06487E−02
19 xs	−102.48	
	±	0.85730
20 ys	329.23	
	±	1.2787
21 xv	40.974	
	±	9.17805E−02
22 yv	55.659	
	±	0.10576

χ^2 = 973.39

χ^2(set) = 128.75

d = −0.692 +− 0.128

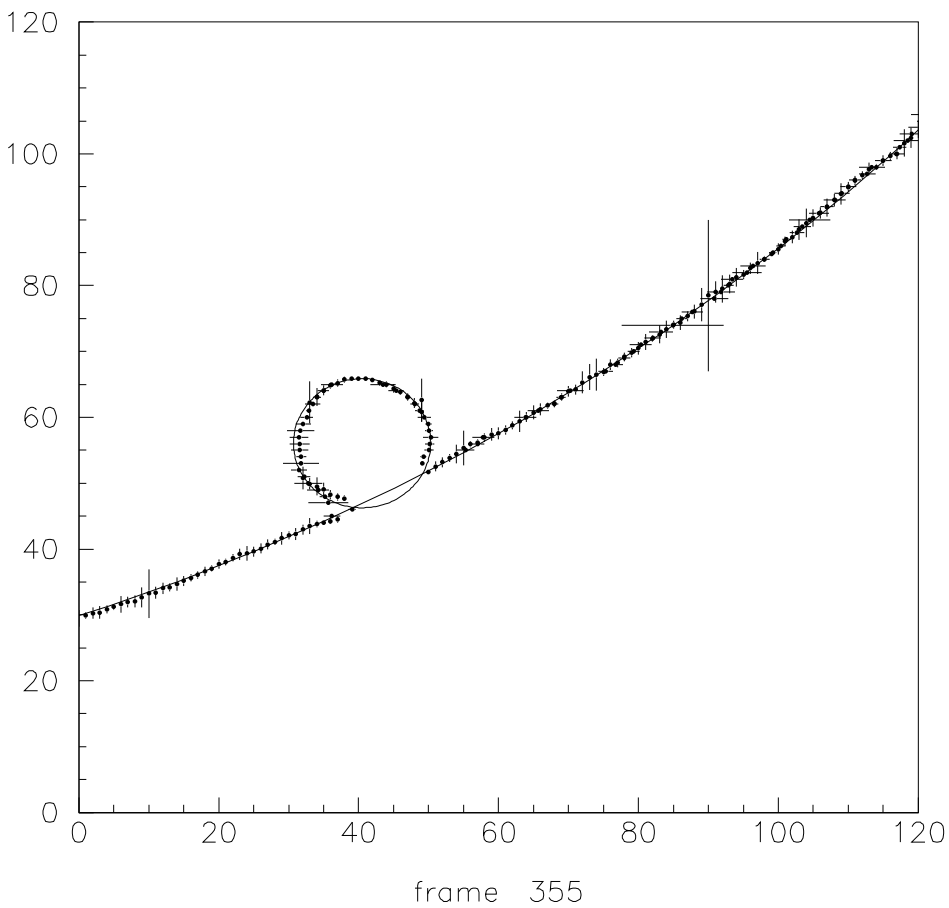


1 rs	318.02	
	±	1.5023
2 rv	9.8049	
	±	2.06487E−02
23 xs	−102.39	
	±	0.88695
24 ys	330.96	
	±	1.2746
25 xv	40.496	
	±	0.11379
26 yv	56.067	
	±	0.10061

χ^2 = 973.39

χ^2(set) = 79.452

d = −1.60 +− 0.130

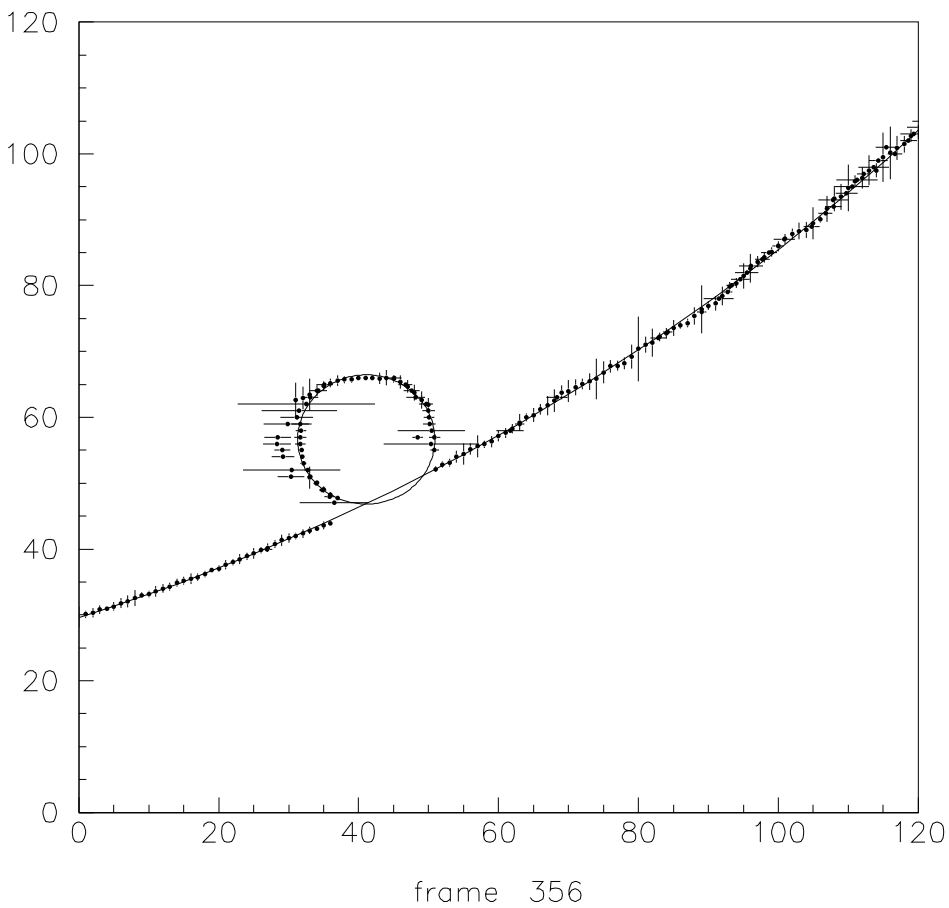


1	rs	318.02
		± 1.5023
2	rv	9.8049
		± 2.06487E−02
27	xs	−102.80
		± 0.88310
28	ys	330.46
		± 1.2792
29	xv	41.090
		± 0.11241
30	yv	56.645
		± 0.10006

χ^2 = 973.39

χ^2(set) = 139.68

d = −1.11 +− 0.140

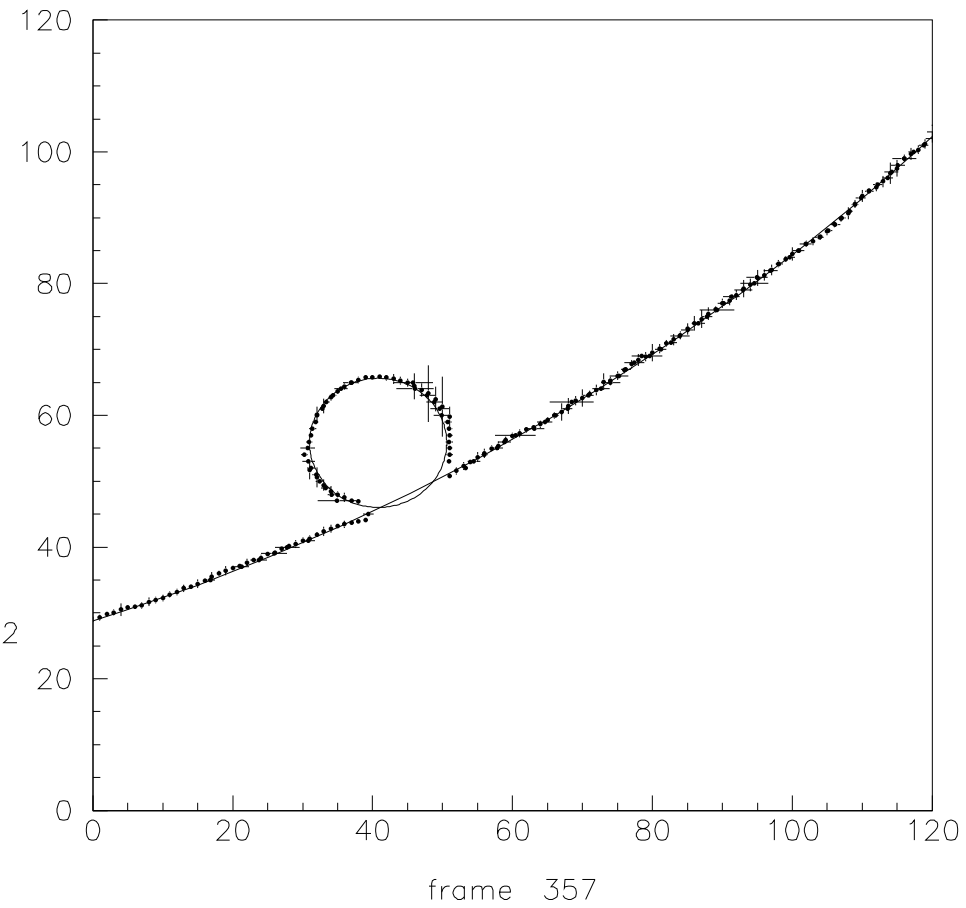


1 rs	318.02	
	±	1.5023
2 rv	9.8049	
	±	2.06487E−02
31 xs	−102.19	
	±	0.85159
32 ys	329.86	
	±	1.2744
33 xv	40.787	
	±	3.64745E−02
34 yv	55.824	
	±	8.49440E−02

χ^2 = 973.39

χ^2(set) = 199.08

d = −0.883 +− 9.114E−02

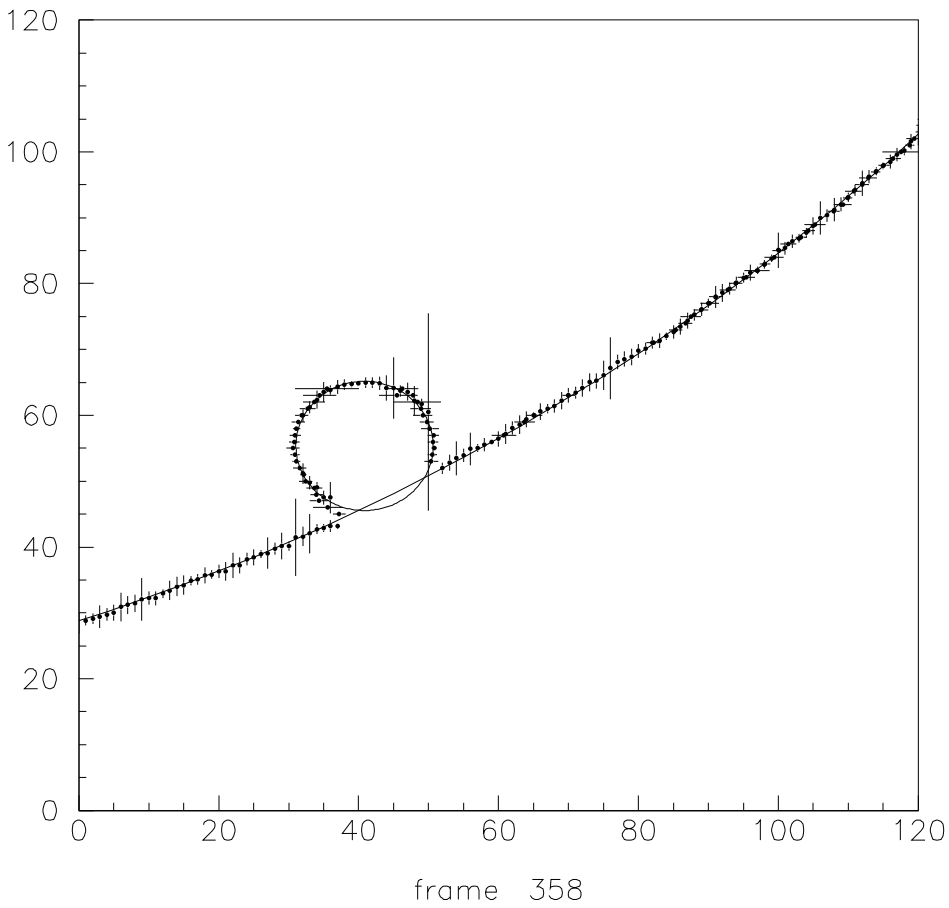


1	rs	318.02
		± 1.5023
2	rv	9.8049
		± 2.06487E−02
35	xs	−102.52
		± 0.92181
36	ys	329.82
		± 1.2738
37	xv	40.841
		± 0.12644
38	yv	55.347
		± 0.14655

χ^2 = 973.39

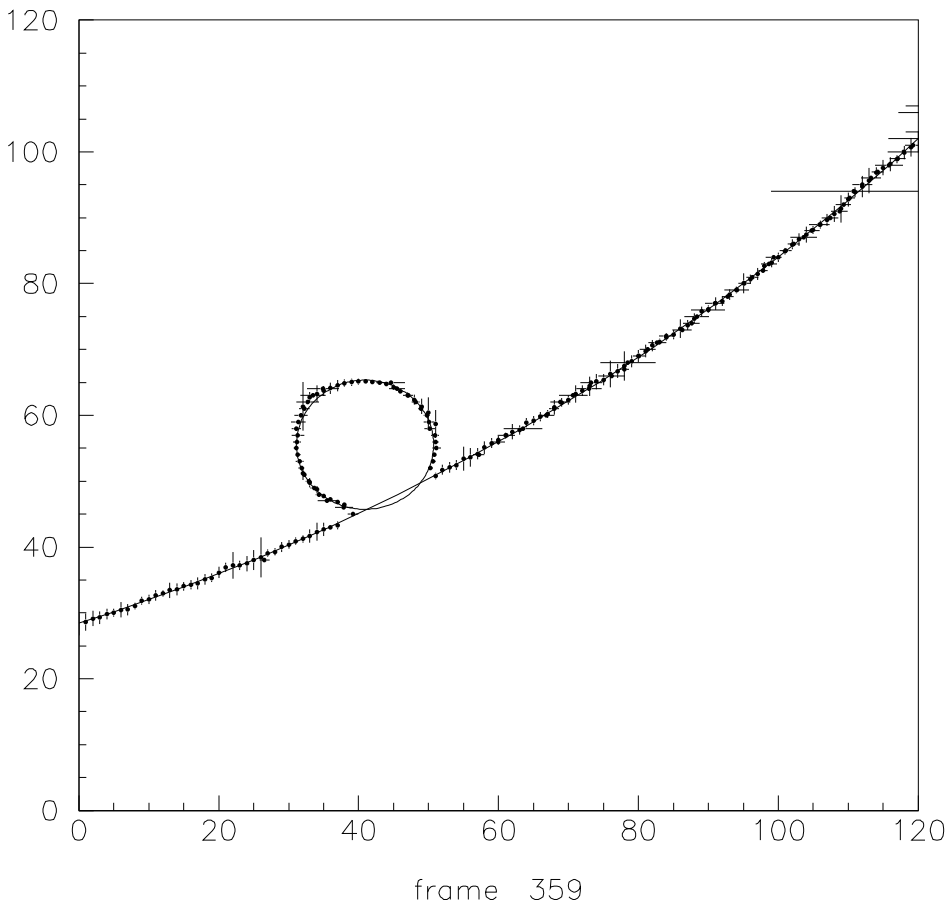
χ^2(set) = 32.016

d = −1.44 +− 0.177



1 rs	318.02	
	±	1.5023
2 rv	9.8049	
	±	2.06487E−02
39 xs	−102.05	
	±	0.88528
40 ys	329.63	
	±	1.2844
41 xv	40.919	
	±	9.14768E−02
42 yv	55.536	
	±	8.56178E−02

χ^2 = 973.39

χ^2(set) = 51.170

d = −0.924 +− 0.123