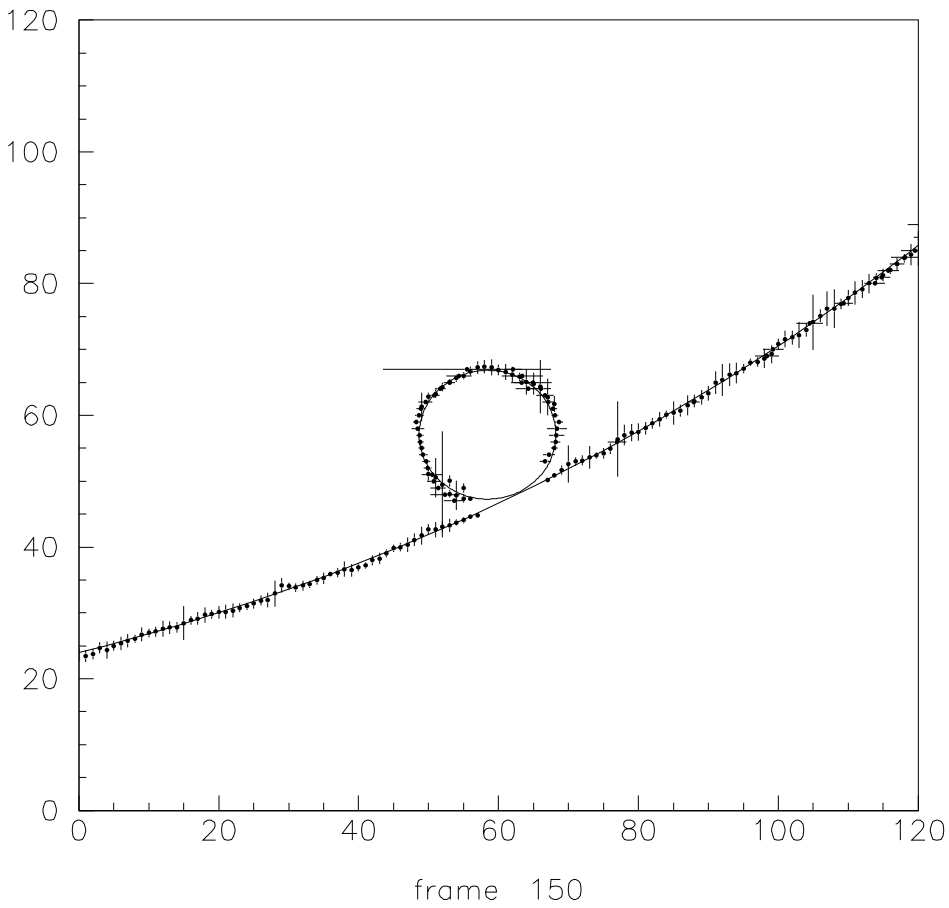
1	rs	314.37 ± 1.1191
2	rv	9.7807 ± 1.40994E−02
3	xs	−80.777 ± 0.66439
4	ys	327.74 ± 0.96612
5	xv	58.434 ± 8.68711E−02
6	yv	57.058 ± 0.11597

χ^2 = 1446.4

χ^2(set) = 838.20

d = 0.206 +− 0.126

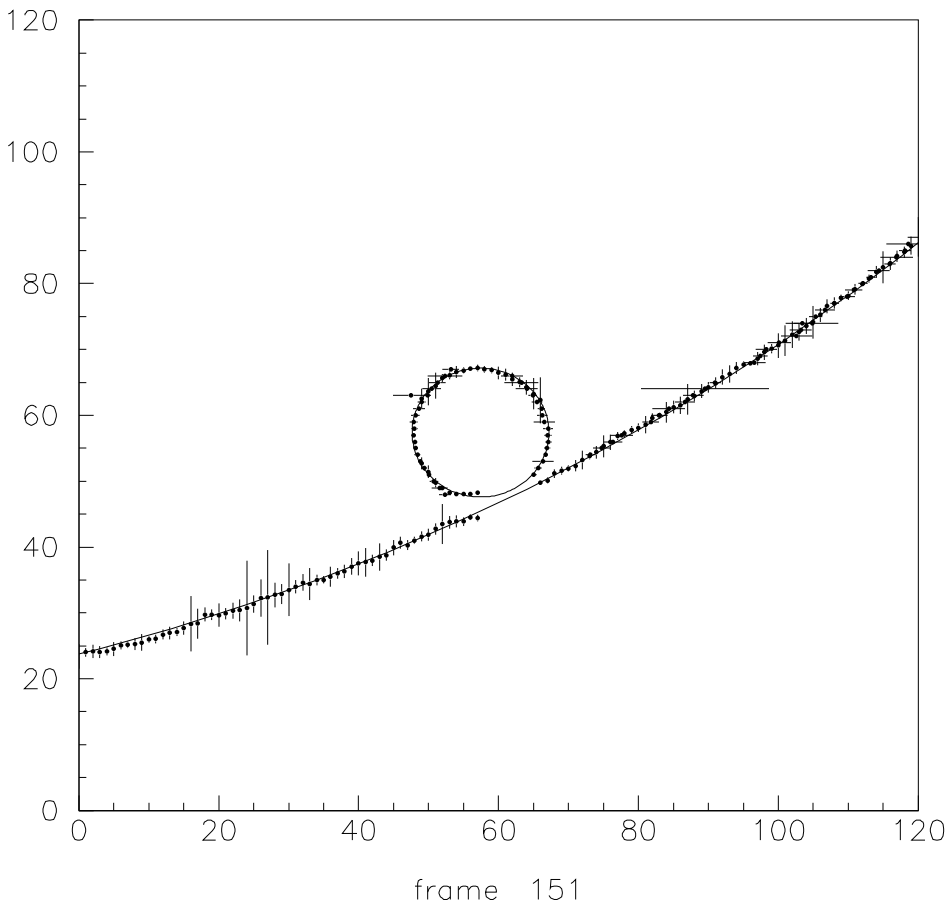


1	rs	314.37 ± 1.1191
2	rv	9.7807 ± 1.40994E−02
7	xs	−81.818 ± 0.66886
8	ys	327.27 ± 0.96008
9	xv	57.423 ± 8.38060E−02
10	yv	57.378 ± 6.47324E−02

χ^2 = 1446.4

χ^2(set) = 90.509

d = 0.901 +− 9.947E−02

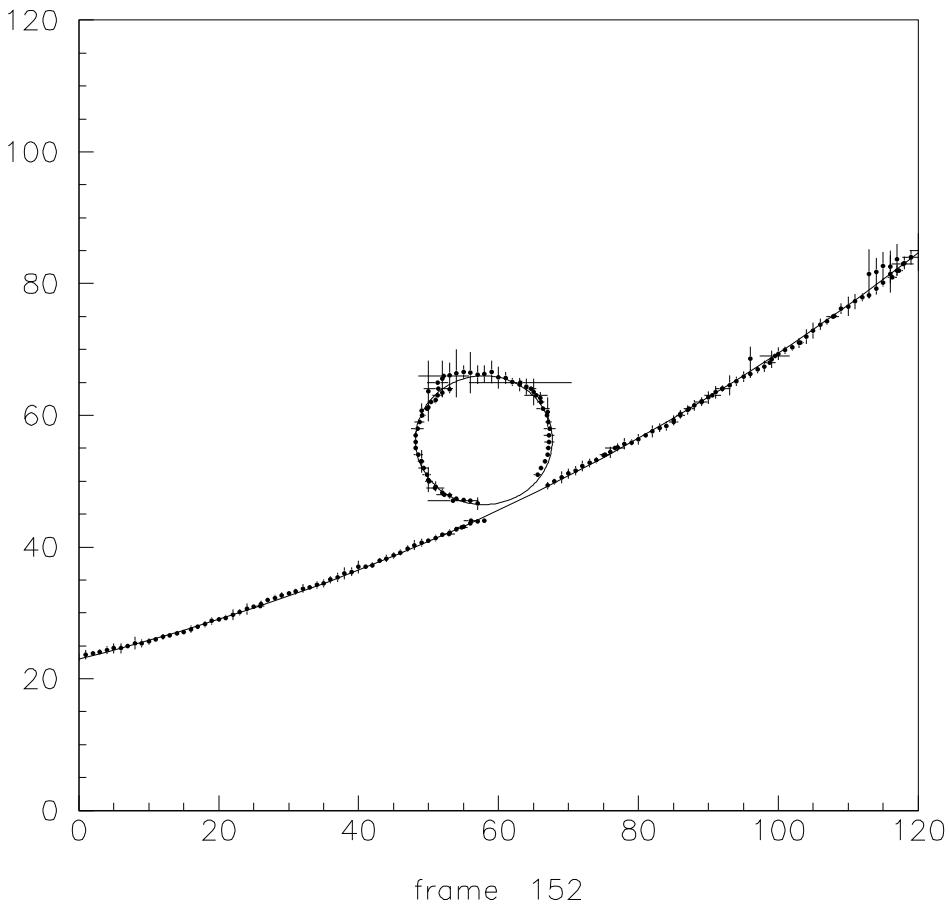


1 rs	314.37	
	±	1.1191
2 rv	9.7807	
	±	1.40994E−02
11 xs	−80.490	
	±	0.61718
12 ys	326.83	
	±	0.97360
13 xv	57.905	
	±	8.08623E−02
14 yv	56.221	
	±	1.71187E−02

χ^2 = 1446.4

χ^2(set) = 113.33

d = 0.650 +− 5.930E−02

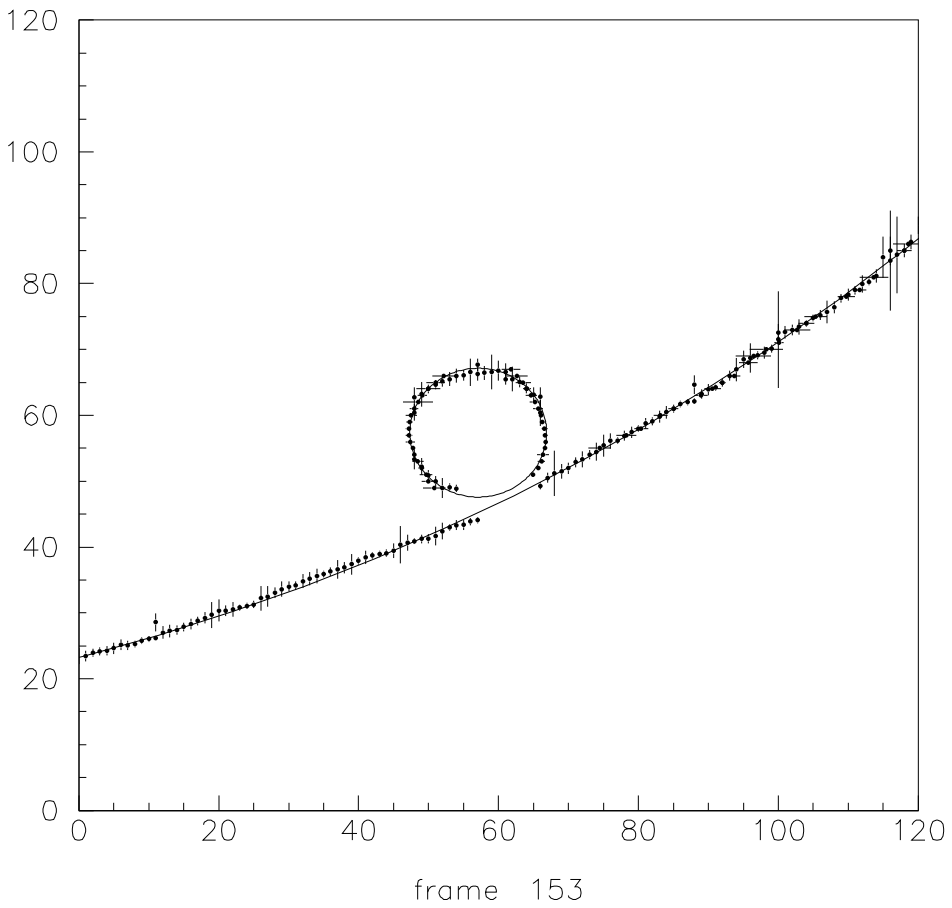


1	rs	314.37
		± 1.1191
2	rv	9.7807
		± 1.40994E−02
15	xs	−83.704
		± 0.65054
16	ys	326.26
		± 0.99038
17	xv	57.097
		± 7.96177E−02
18	yv	57.366
		± 9.22523E−02

χ^2 = 1446.4

χ^2(set) = 103.92

d = 1.07 +− 0.108

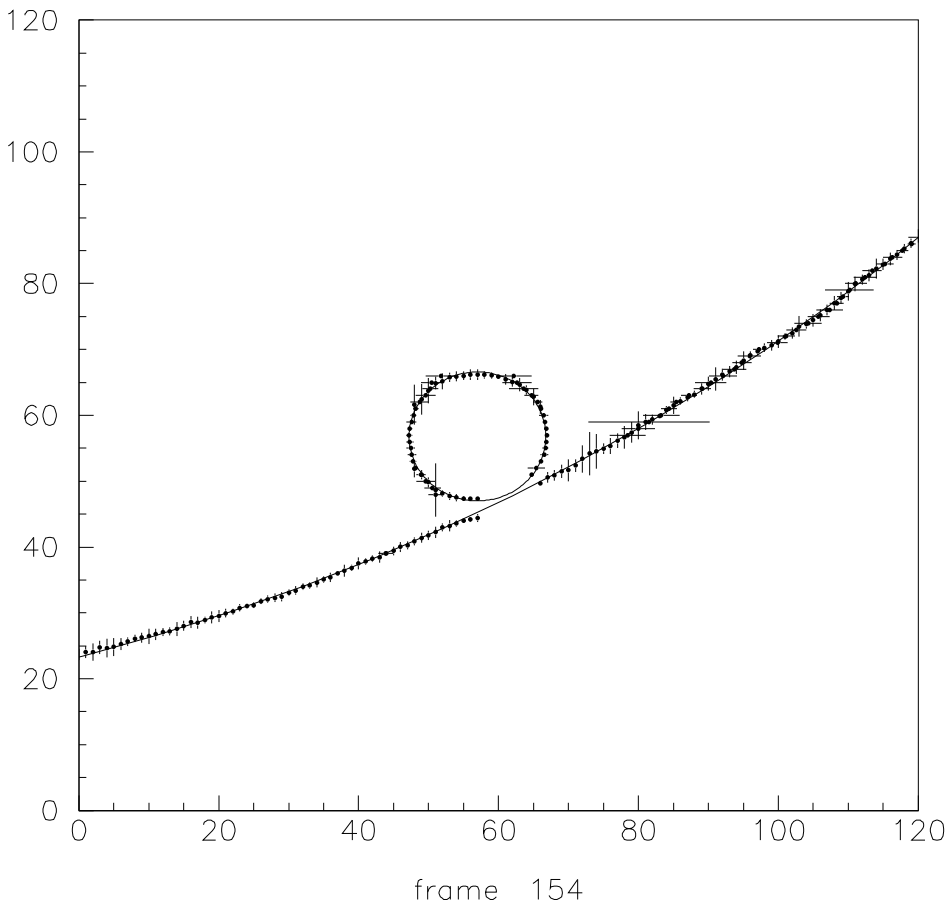


1 rs	314.37	
	±	1.1191
2 rv	9.7807	
	±	1.40994E−02
19 xs	−83.922	
	±	0.64568
20 ys	326.25	
	±	0.97457
21 xv	56.995	
	±	7.69010E−02
22 yv	56.799	
	±	9.52813E−02

χ^2 = 1446.4

χ^2(set) = 43.135

d = 0.515 +− 0.109

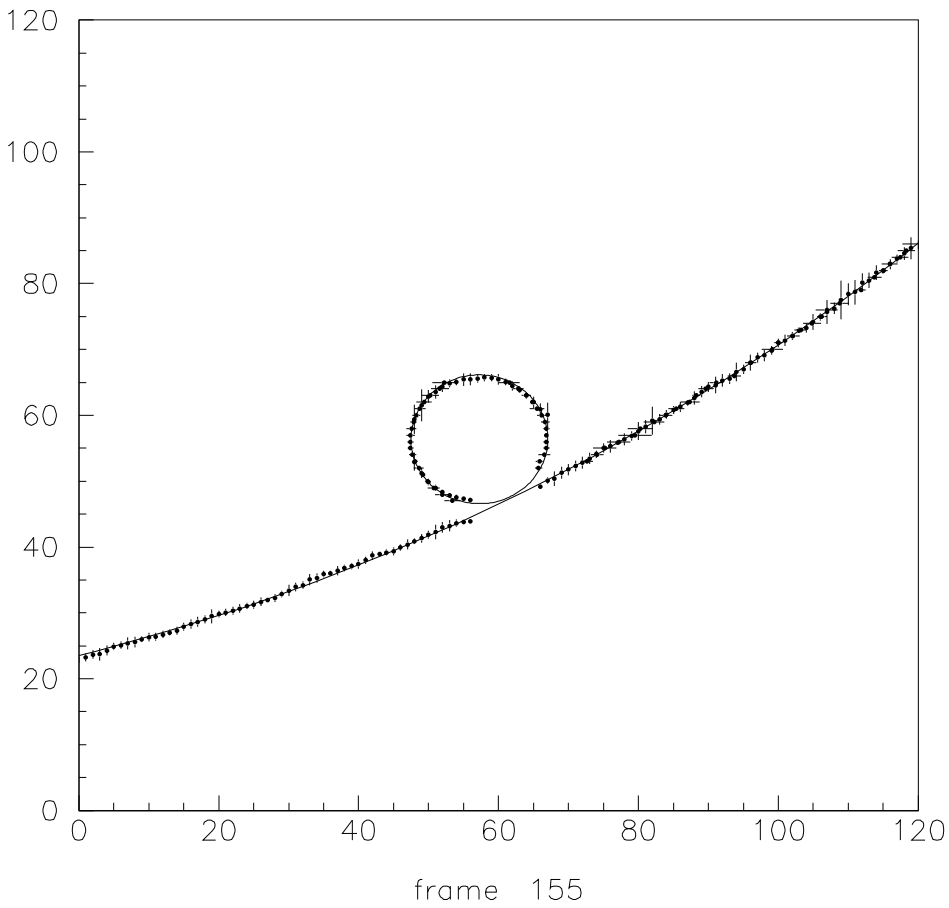


1	rs	314.37 ± 1.1191
2	rv	9.7807 ± 1.40994E−02
23	xs	−82.111 ± 0.62528
24	ys	326.92 ± 0.98516
25	xv	57.257 ± 6.05187E−02
26	yv	56.363 ± 8.84961E−02

χ^2 = 1446.4

χ^2(set) = 63.138

d = 0.246 +− 0.102

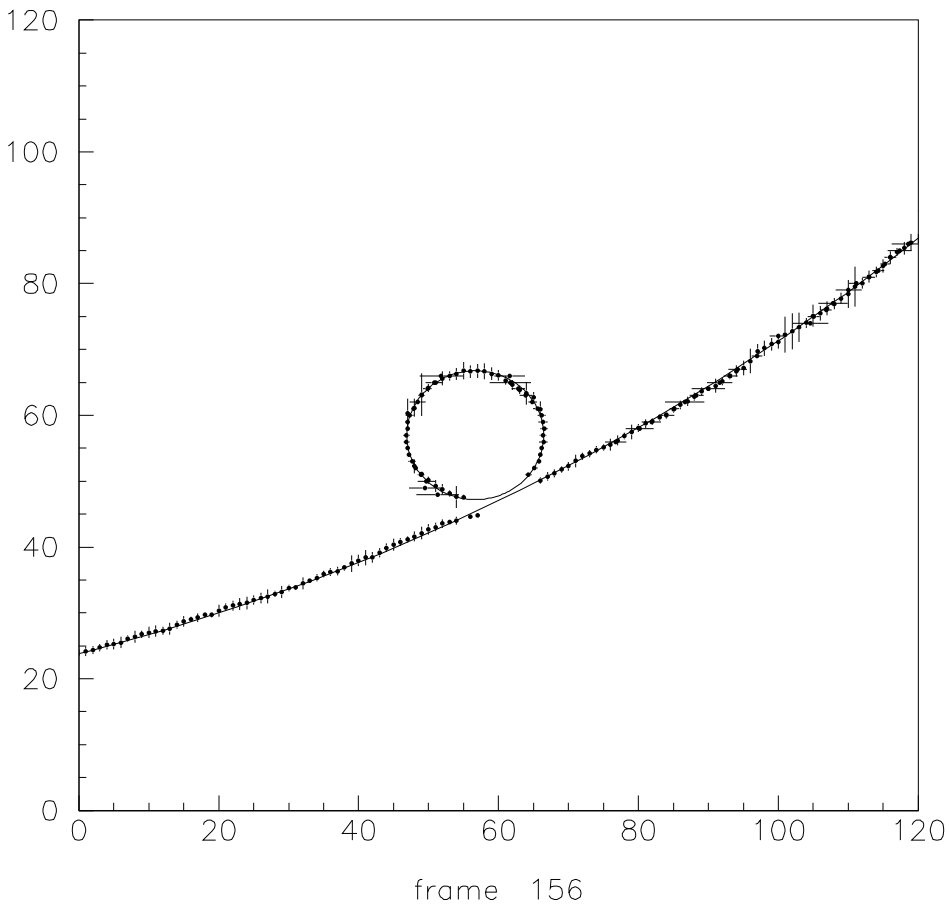


1 rs	314.37	
	±	1.1191
2 rv	9.7807	
	±	1.40994E−02
27 xs	−82.769	
	±	0.63815
28 ys	327.07	
	±	0.98026
29 xv	56.663	
	±	6.95283E−02
30 yv	56.982	
	±	0.10783

χ^2 = 1446.4

χ^2(set) = 59.963

d = 0.634 +− 0.115

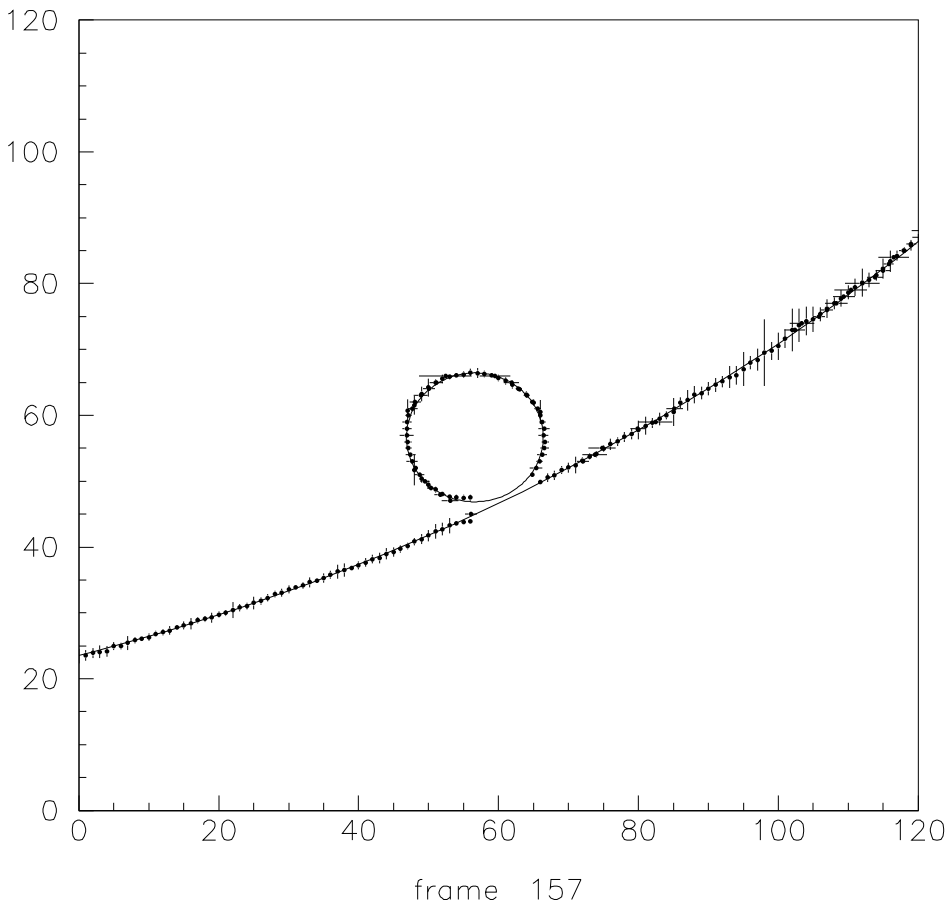


1 rs	314.37	
	±	1.1191
2 rv	9.7807	
	±	1.40994E−02
31 xs	−82.535	
	±	0.63769
32 ys	326.85	
	±	0.97864
33 xv	56.614	
	±	7.70910E−02
34 yv	56.655	
	±	6.97913E−02

χ^2 = 1446.4

χ^2(set) = 42.054

d = 0.672 +− 9.531E−02

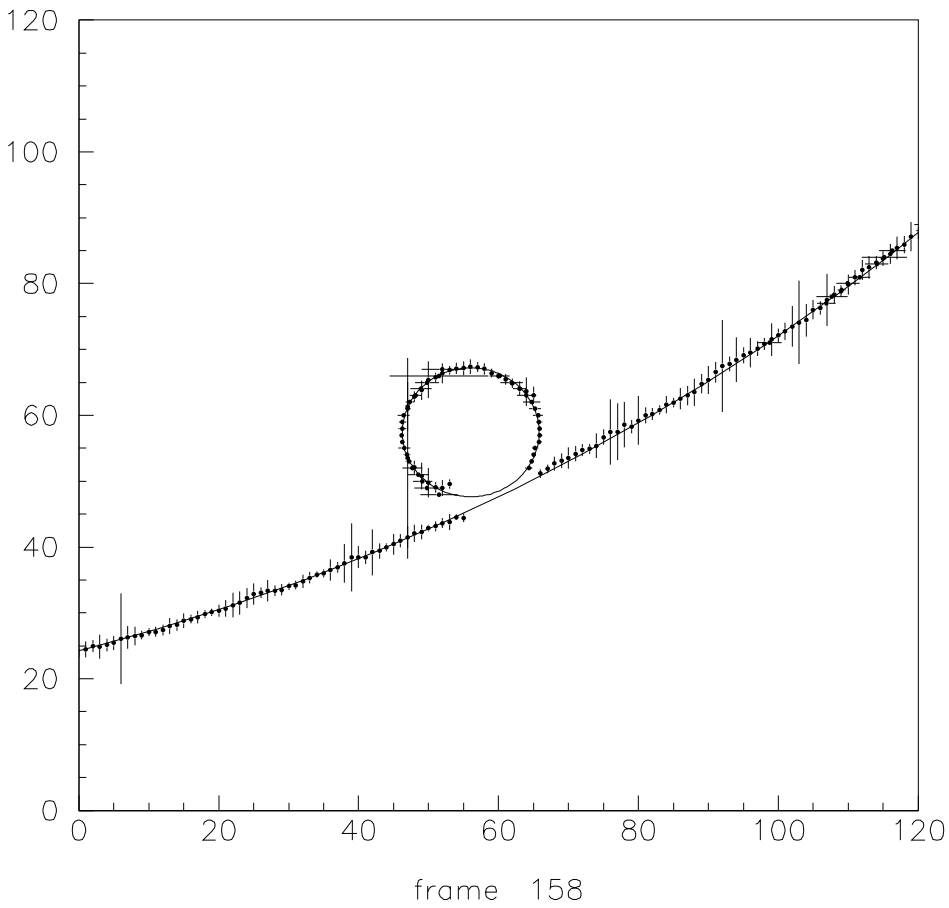


1 rs	314.37	
	±	1.1191
2 rv	9.7807	
	±	1.40994E−02
35 xs	−83.641	
	±	0.67751
36 ys	327.26	
	±	0.98102
37 xv	56.023	
	±	9.14506E−02
38 yv	57.420	
	±	0.13132

χ^2 = 1446.4

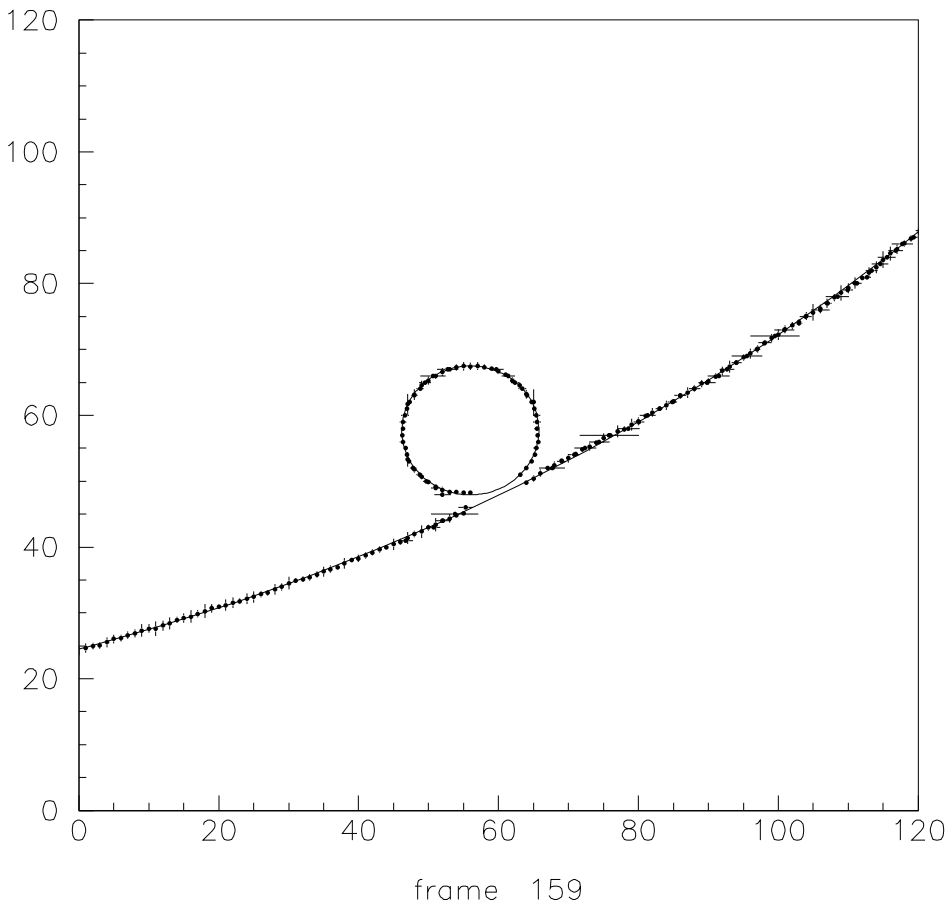
χ^2(set) = 32.741

d = 0.746 +− 0.147



1	rs	314.37 ± 1.1191
2	rv	9.7807 ± 1.40994E−02
39	xs	−83.152 ± 0.63806
40	ys	327.71 ± 0.95985
41	xv	55.970 ± 5.94002E−02
42	yv	57.703 ± 4.67733E−02

χ^2 = 1446.4

χ^2(set) = 59.431

d = 0.847 +− 6.665E−02