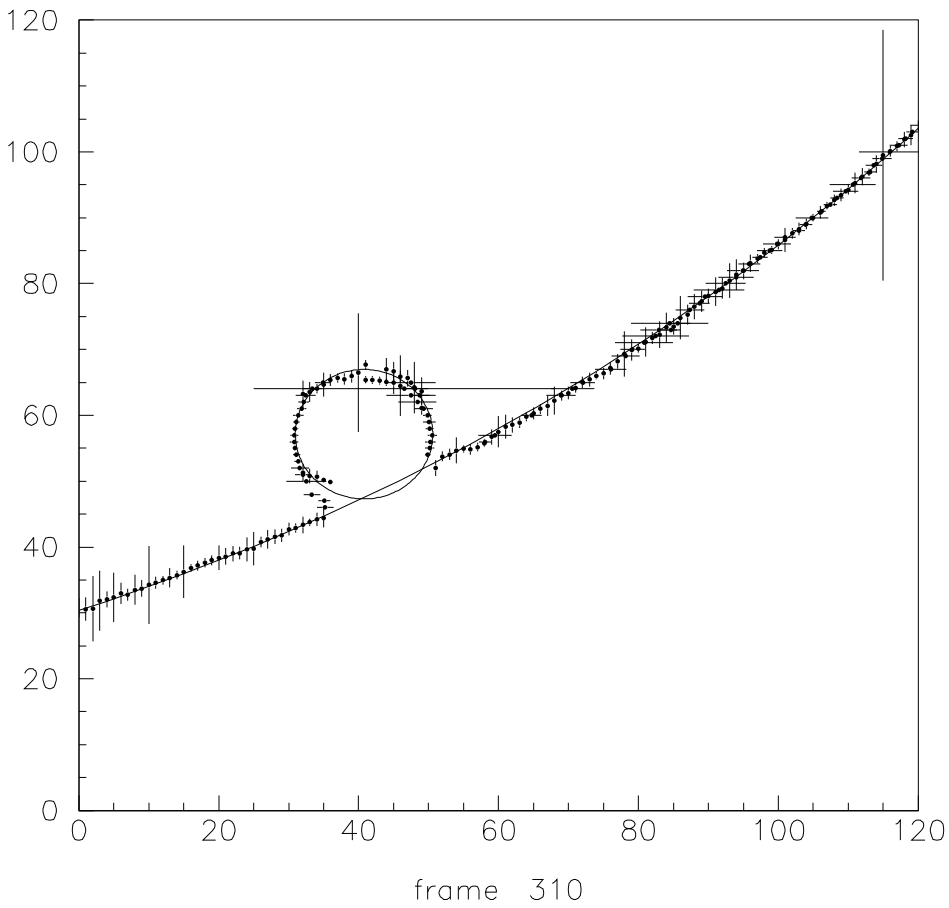
1	rs	324.16 ± 1.6690
2	rv	9.8281 ± 1.87941E−03
3	xs	−104.79 ± 1.0240
4	ys	337.14 ± 1.3960
5	xv	40.766 ± 0.11975
6	yv	57.131 ± 0.12215

χ^2 = 803.40

χ^2(set) = 157.52

d = −1.24 +− 0.162

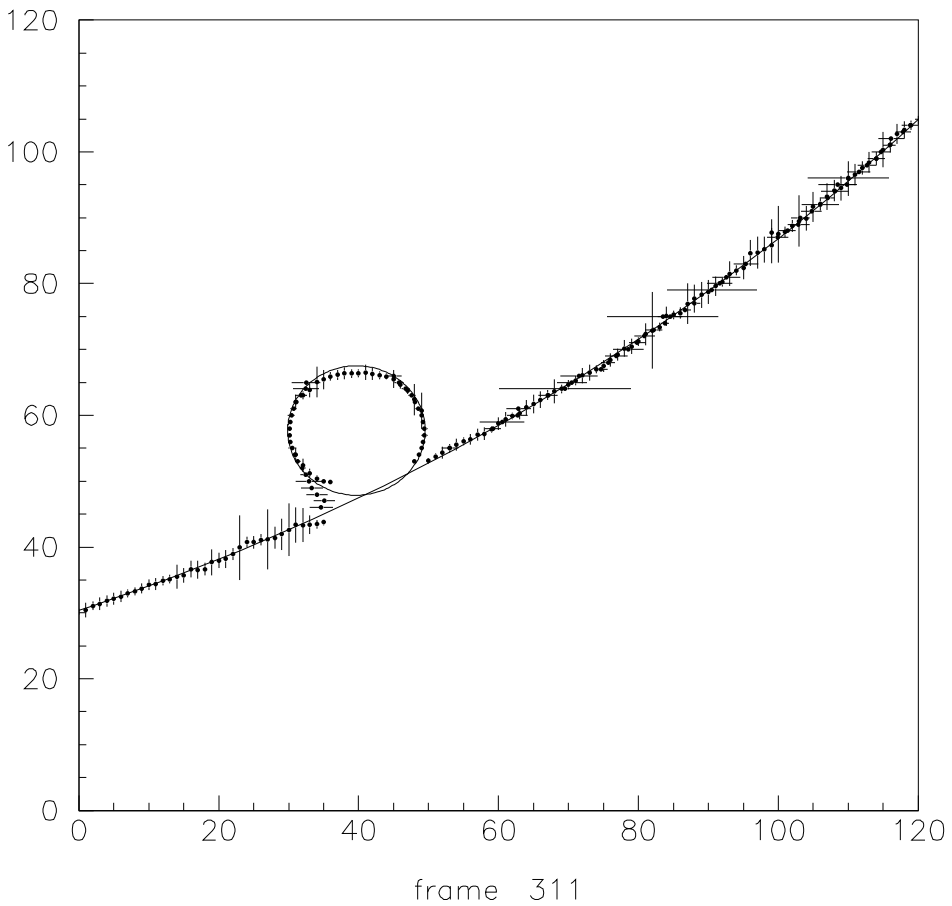


1 rs	324.16	
	±	1.6690
2 rv	9.8281	
	±	1.87941E−03
7 xs	−106.88	
	±	0.99788
8 ys	336.40	
	±	1.4214
9 xv	39.687	
	±	6.14795E−02
10 yv	57.696	
	±	8.02064E−02

χ^2 = 803.40

χ^2(set) = 118.76

d = −0.565 +− 0.110

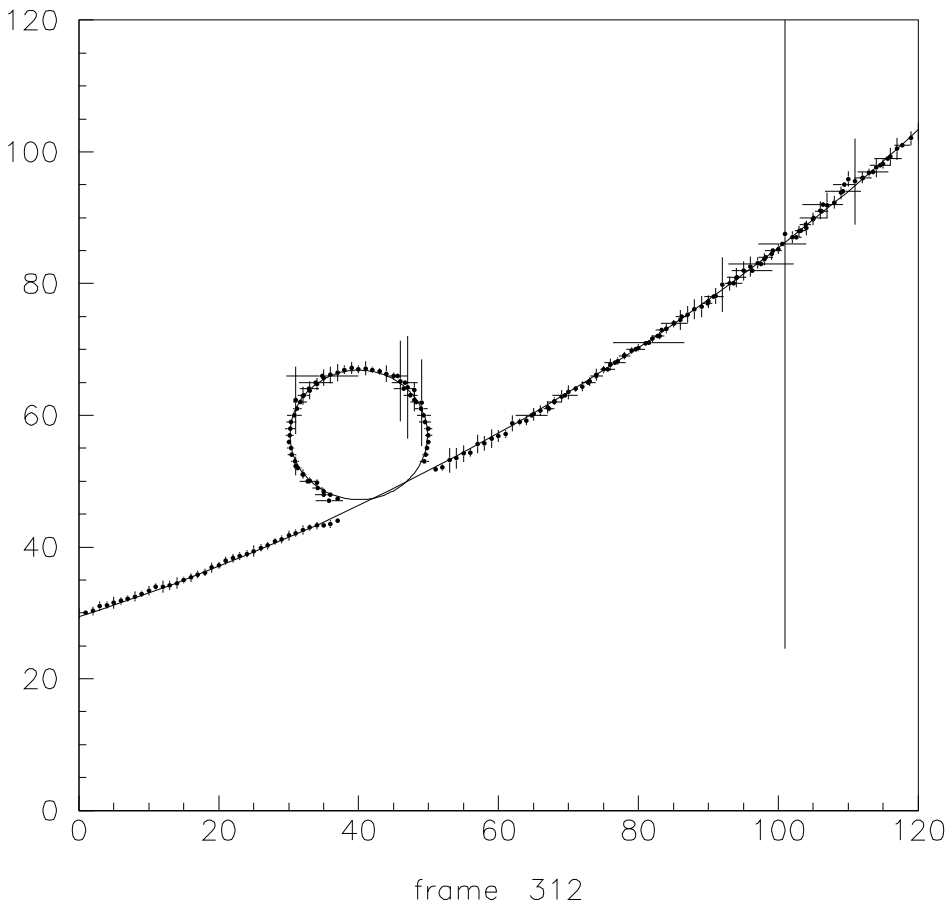


1 rs	324.16	
	±	1.6690
2 rv	9.8281	
	±	1.87941E−03
11 xs	−106.07	
	±	0.96705
12 ys	335.67	
	±	1.4214
13 xv	40.015	
	±	0.10341
14 yv	57.021	
	±	0.11881

χ^2 = 803.40

χ^2(set) = 62.099

d = −0.288 +− 0.142

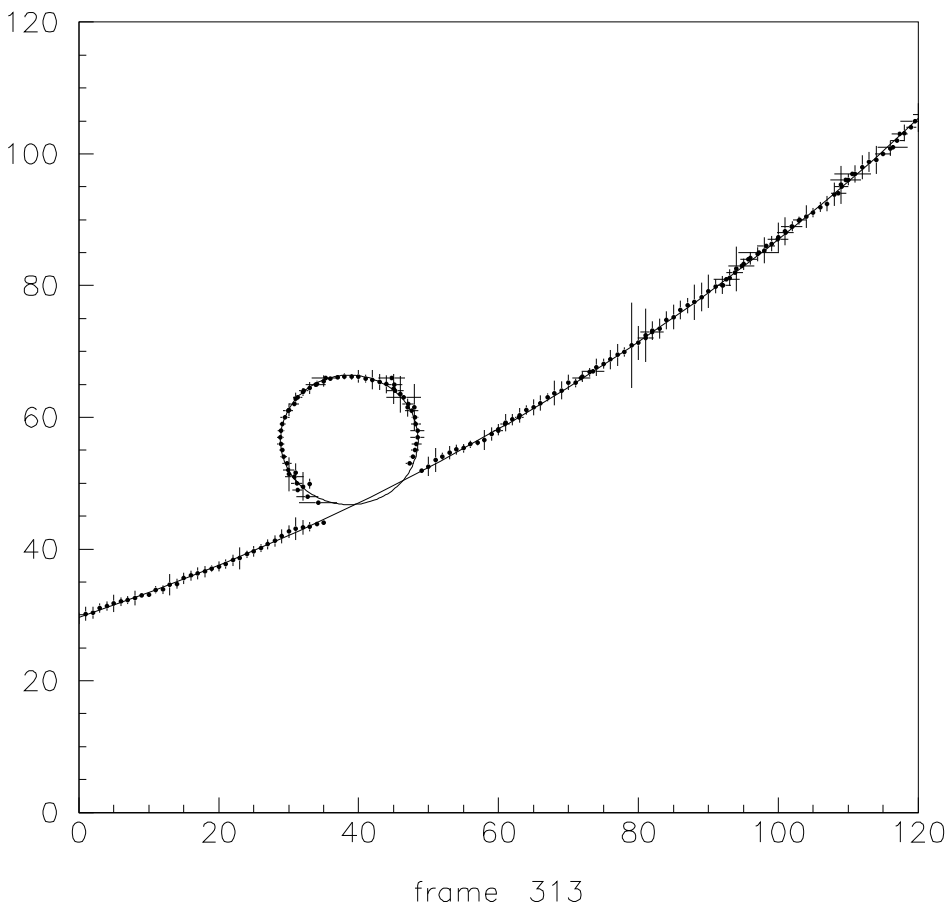


1 rs	324.16	
	±	1.6690
2 rv	9.8281	
	±	1.87941E−03
15 xs	−108.75	
	±	0.99334
16 ys	335.00	
	±	1.4193
17 xv	38.668	
	±	0.10677
18 yv	56.571	
	±	0.11000

χ^2 = 803.40

χ^2(set) = 33.137

d = −0.720 +− 0.125

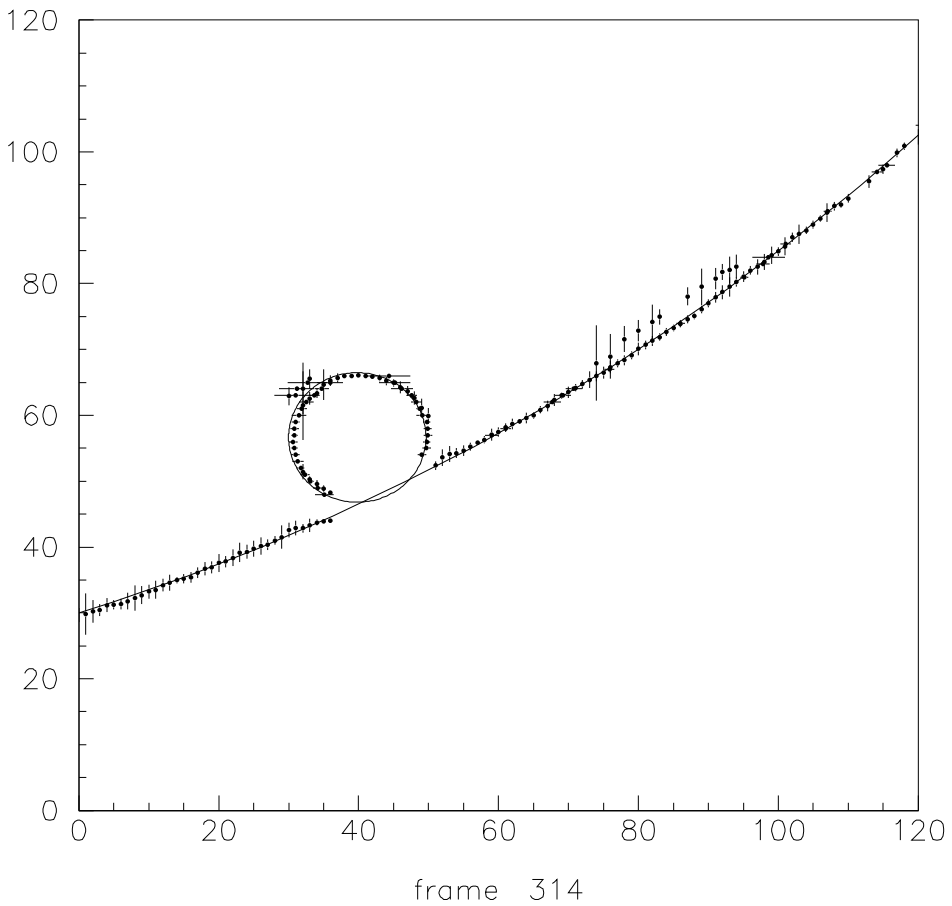


1 rs	324.16	
	±	1.6690
2 rv	9.8281	
	±	1.87941E−03
19 xs	−103.90	
	±	0.99551
20 ys	336.96	
	±	1.4168
21 xv	39.809	
	±	2.62250E−02
22 yv	56.642	
	±	9.91772E−02

χ^2 = 803.40

χ^2(set) = 163.88

d = −0.678 +− 0.115

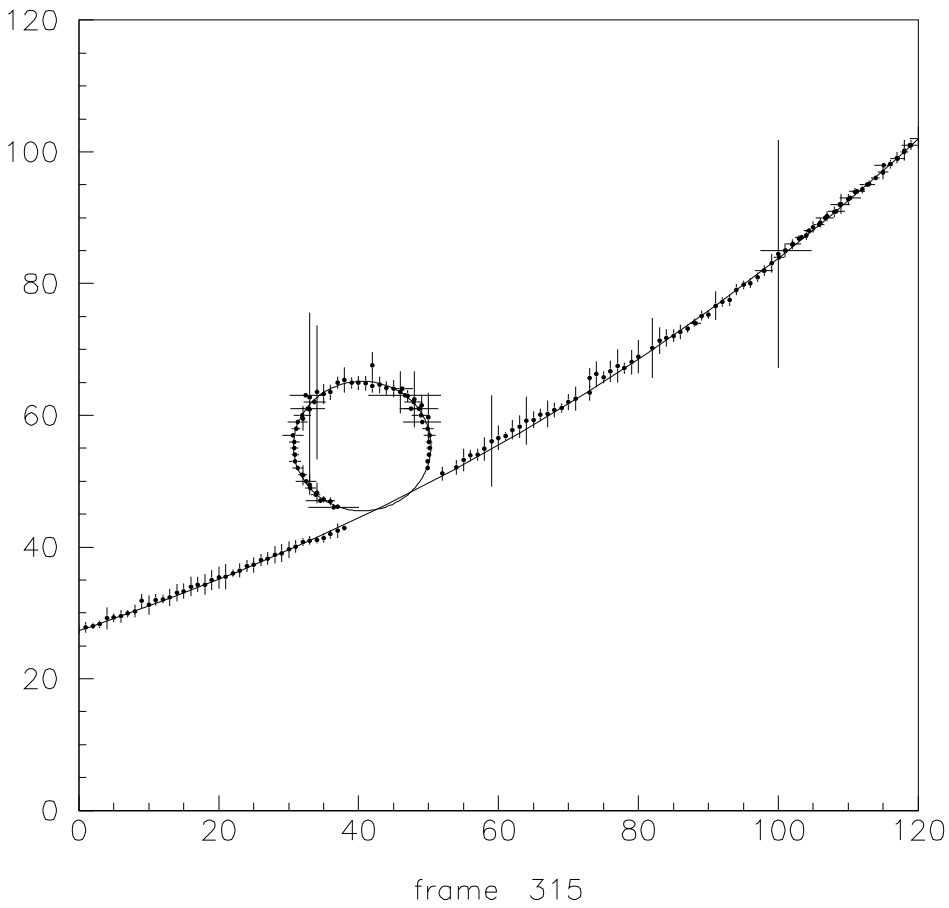


1 rs	324.16	
	±	1.6690
2 rv	9.8281	
	±	1.87941E−03
23 xs	−107.08	
	±	0.99540
24 ys	333.28	
	±	1.4125
25 xv	40.520	
	±	0.11361
26 yv	55.333	
	±	0.16240

χ^2 = 803.40

χ^2(set) = 42.513

d = −0.374 +− 0.179

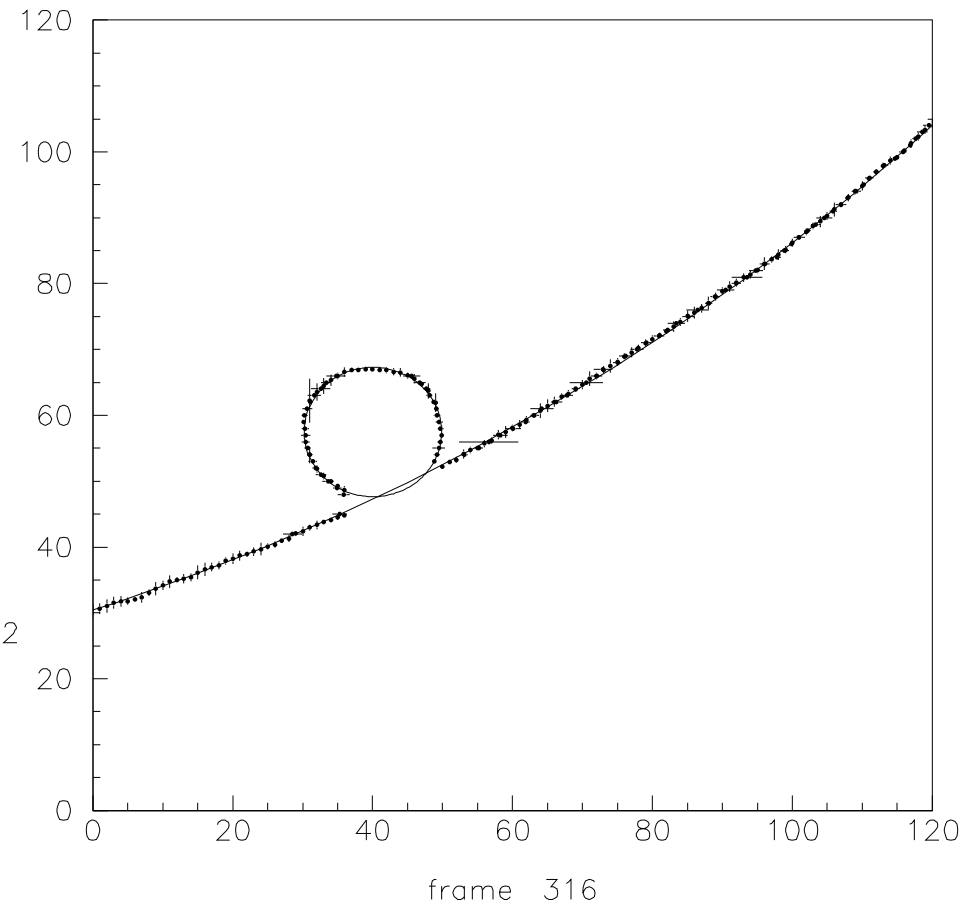


1 rs	324.16	
	±	1.6690
2 rv	9.8281	
	±	1.87941E−03
27 xs	−105.47	
	±	0.98684
28 ys	336.95	
	±	1.3848
29 xv	40.040	
	±	7.41116E−02
30 yv	57.467	
	±	7.79036E−02

χ^2 = 803.40

χ^2(set) = 60.267

d = −0.756 +− 9.648E−02

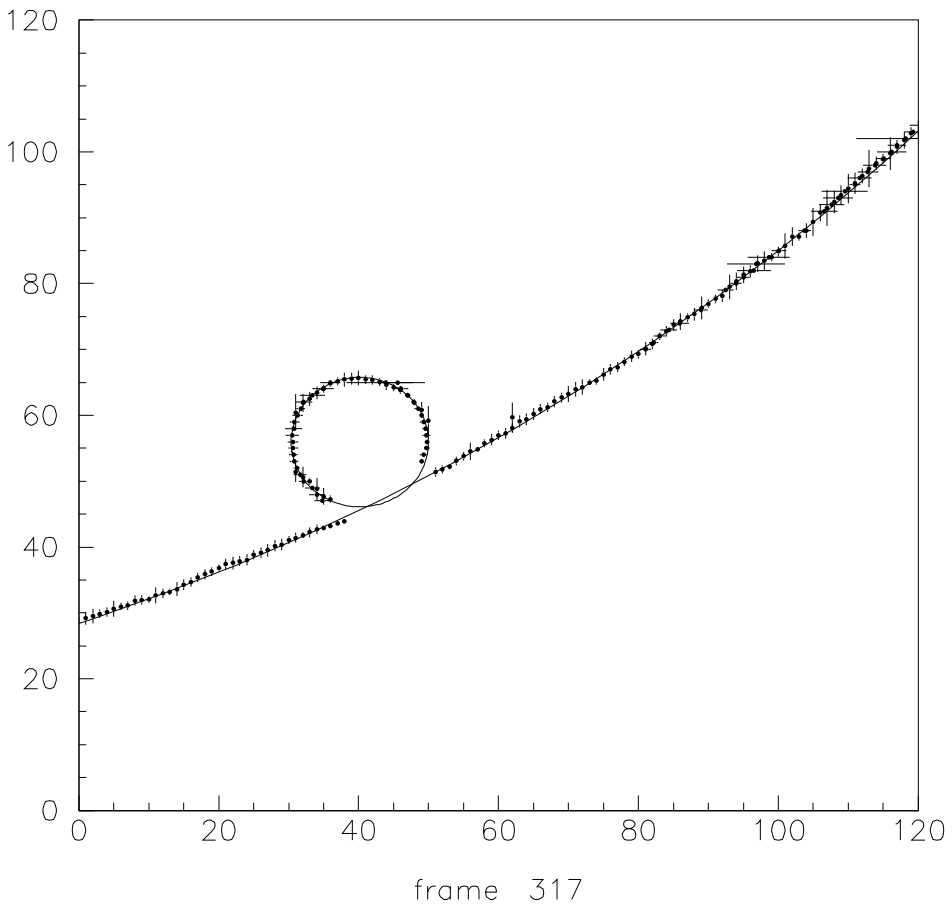


1 rs	324.16	
	±	1.6690
2 rv	9.8281	
	±	1.87941E−03
31 xs	−107.28	
	±	0.97107
32 ys	334.29	
	±	1.4293
33 xv	40.184	
	±	3.96582E−02
34 yv	55.935	
	±	0.11072

χ^2 = 803.40

χ^2(set) = 57.938

d = −0.664 +− 0.118

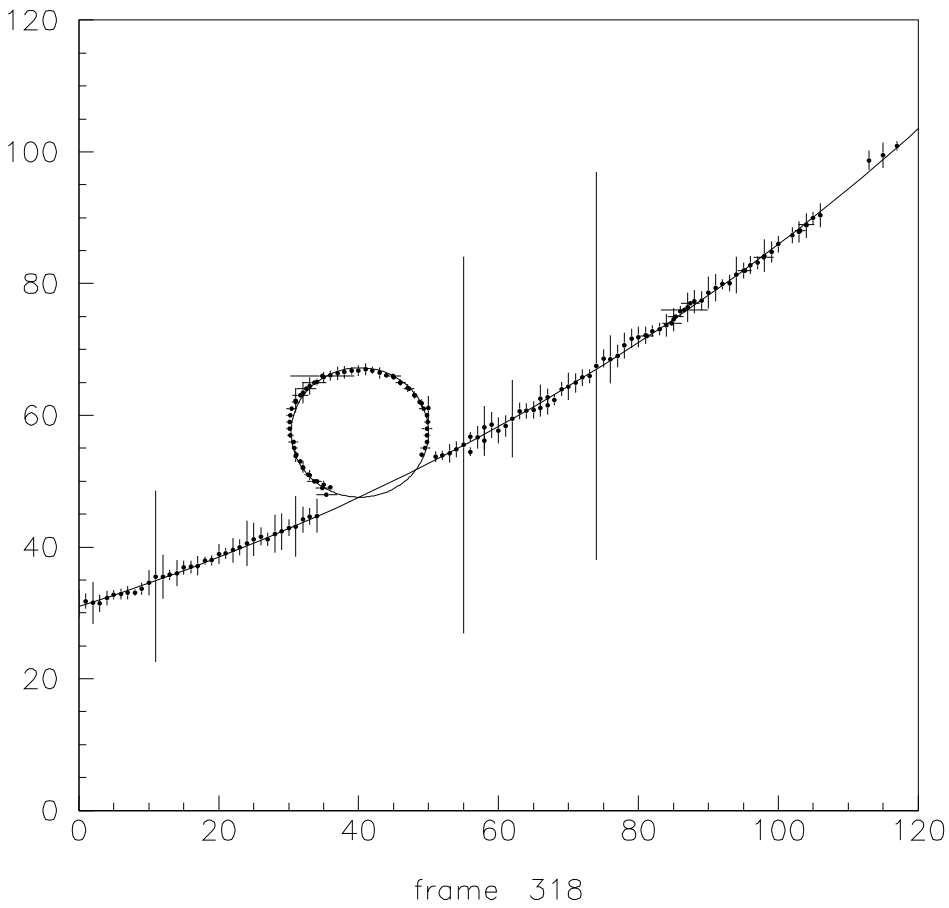


1	rs	324.16 ± 1.6690
2	rv	9.8281 ± 1.87941E−03
35	xs	−103.84 ± 1.0476
36	ys	337.99 ± 1.4806
37	xv	40.172 ± 1.87871E−03
38	yv	57.395 ± 9.47467E−02

χ^2 = 803.40

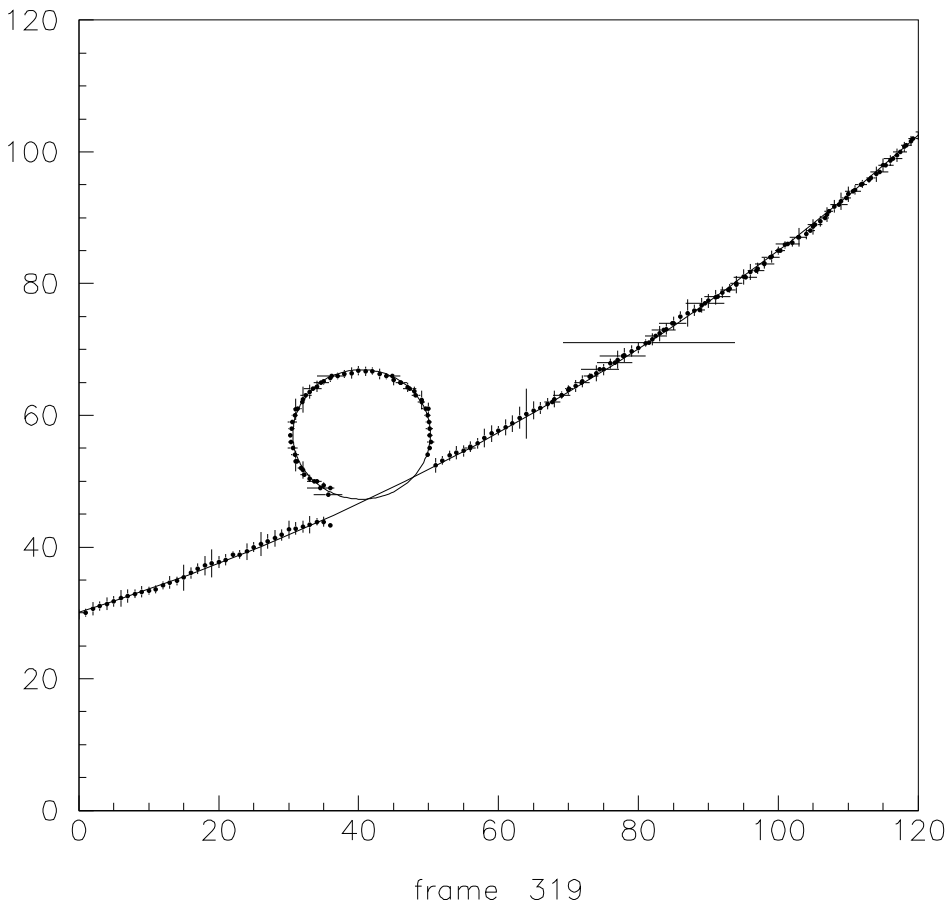
χ^2(set) = 43.415

d = −1.06 +− 0.139



1 rs	324.16	
	±	1.6690
2 rv	9.8281	
	±	1.87941E−03
39 xs	−103.86	
	±	0.97519
40 ys	337.06	
	±	1.4251
41 xv	40.427	
	±	7.41294E−02
42 yv	57.099	
	±	9.91329E−02

χ^2 = 803.40

χ^2(set) = 63.870

d = −0.625 +− 0.127