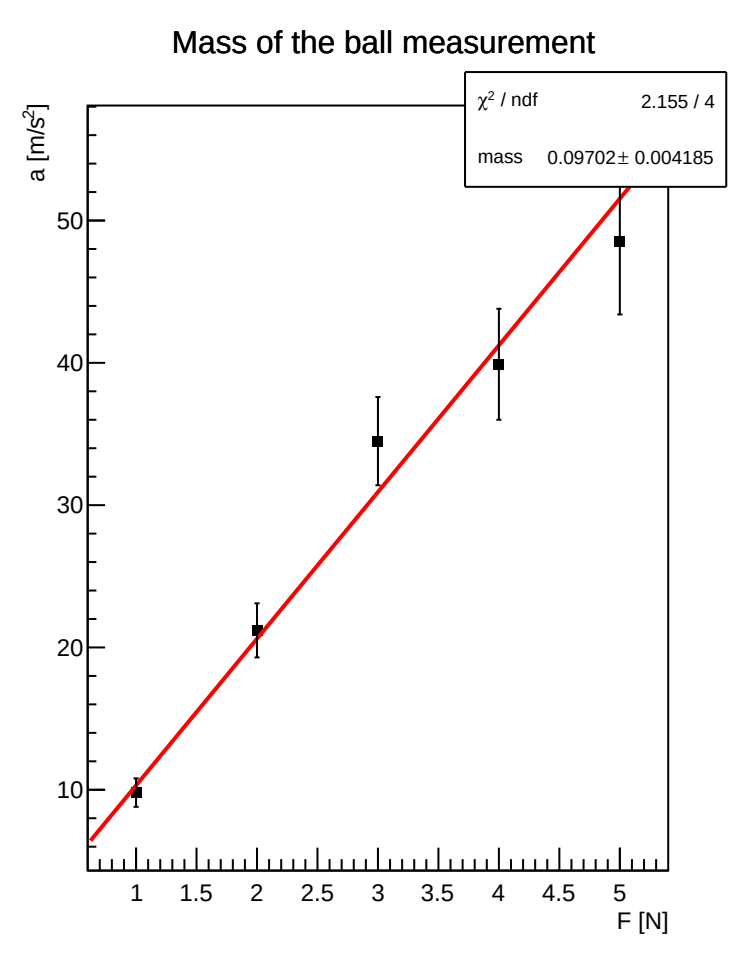
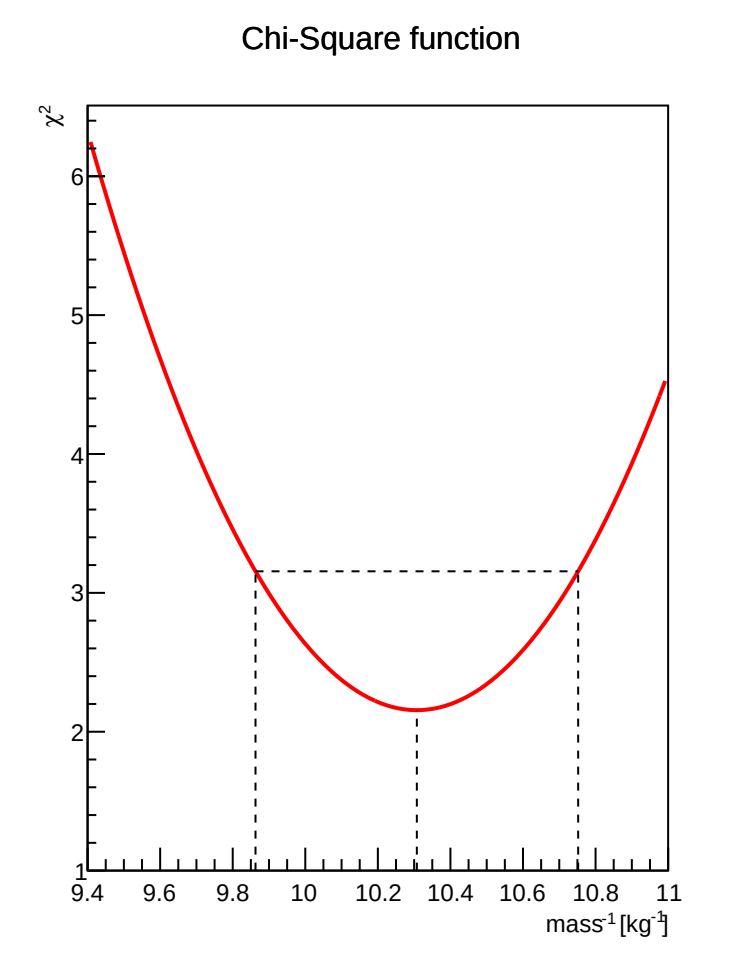

Mass of the ball measurement
χ² / ndf 2.155 / 4
mass 0.09702 ± 0.004185
a [m/s²]
F [N]
10
20
30
40
50
1
1.5
2
2.5
3
3.5
4
4.5
5


Chi-Square function
χ²
mass⁻¹ [kg⁻¹]
1
2
3
4
5
6
9.4
9.6
9.8
10
10.2
10.4
10.6
10.8
11