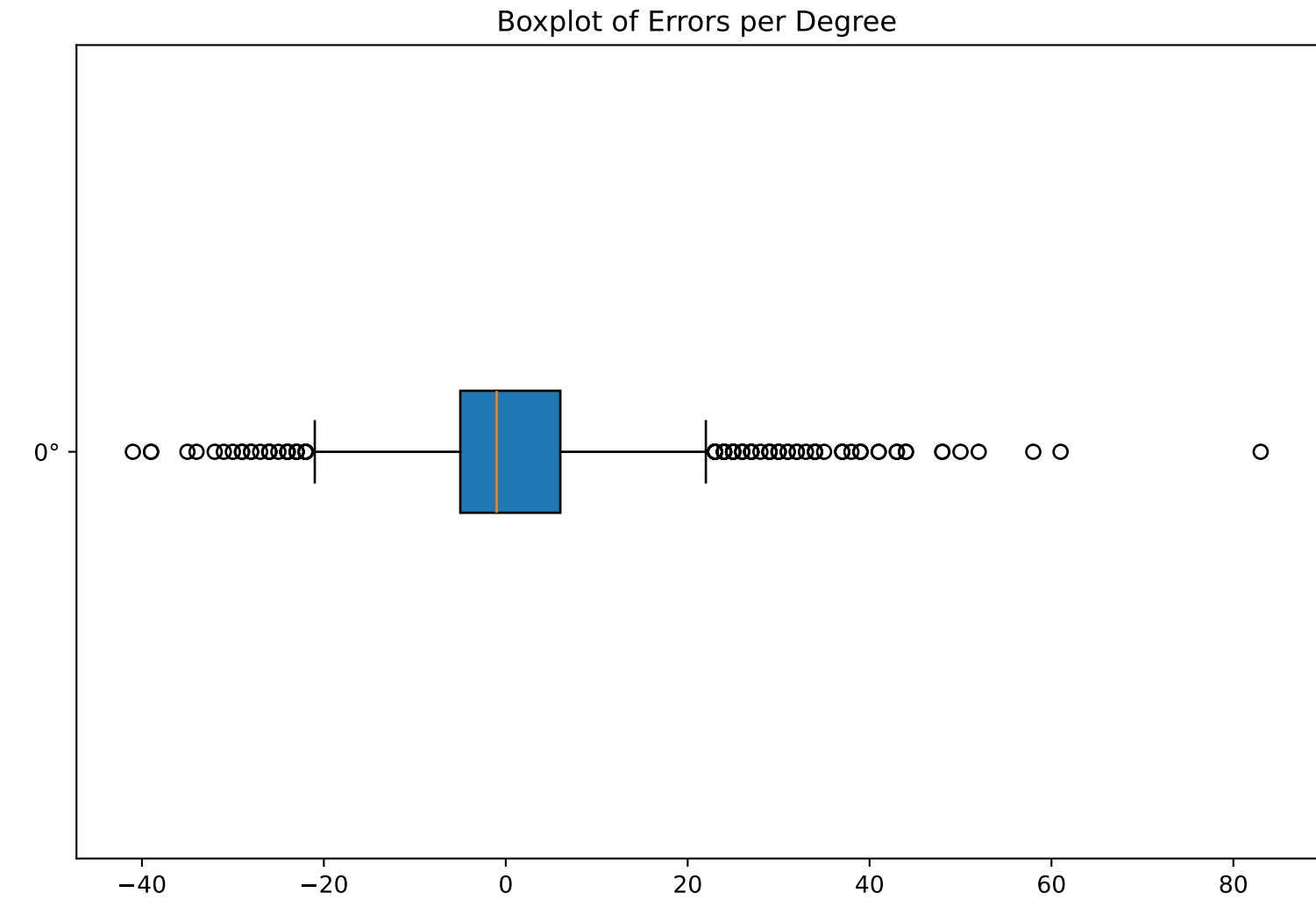
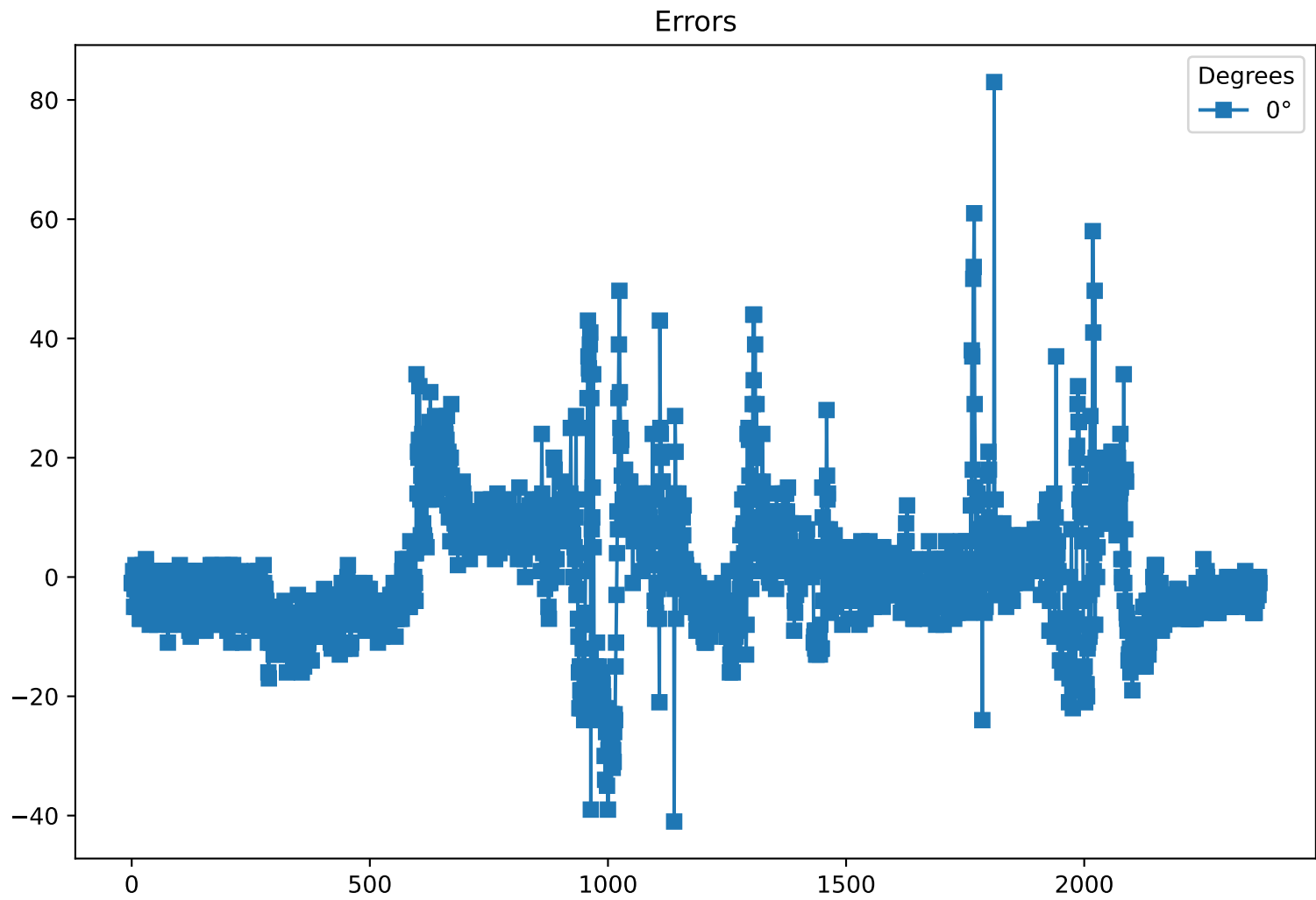
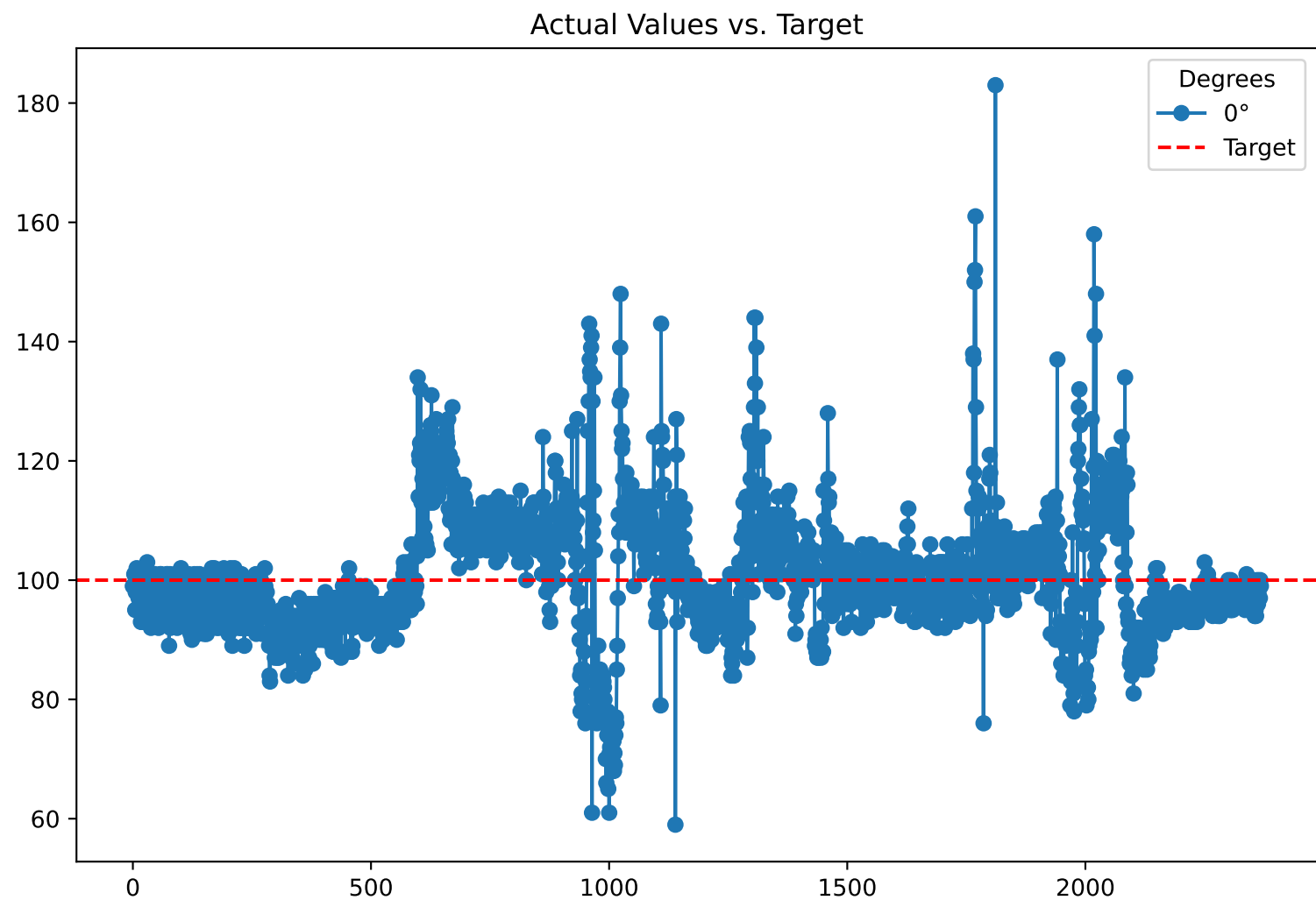
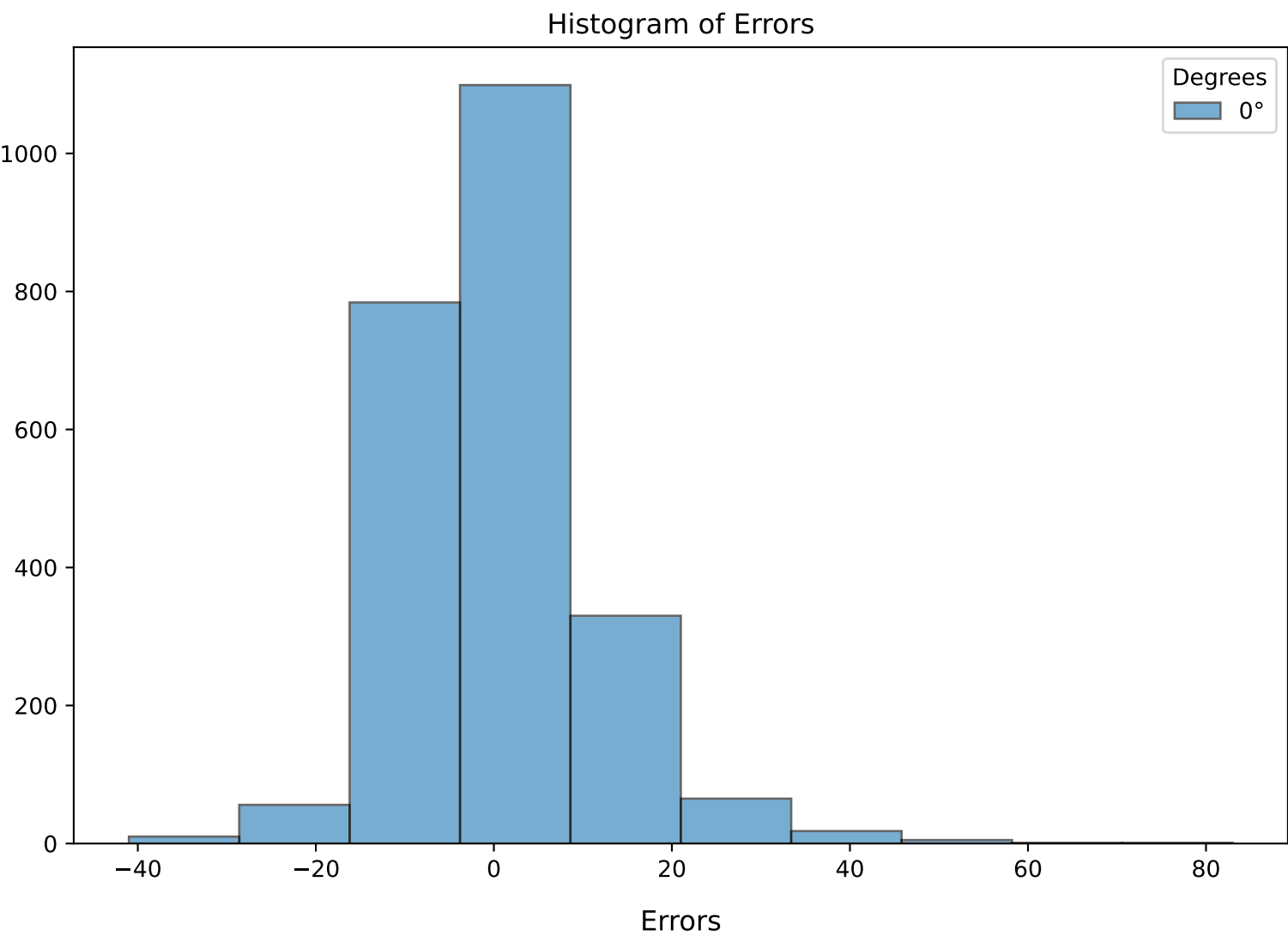


Analysis of Measurements for Goal: 100 (100cm_0degree)

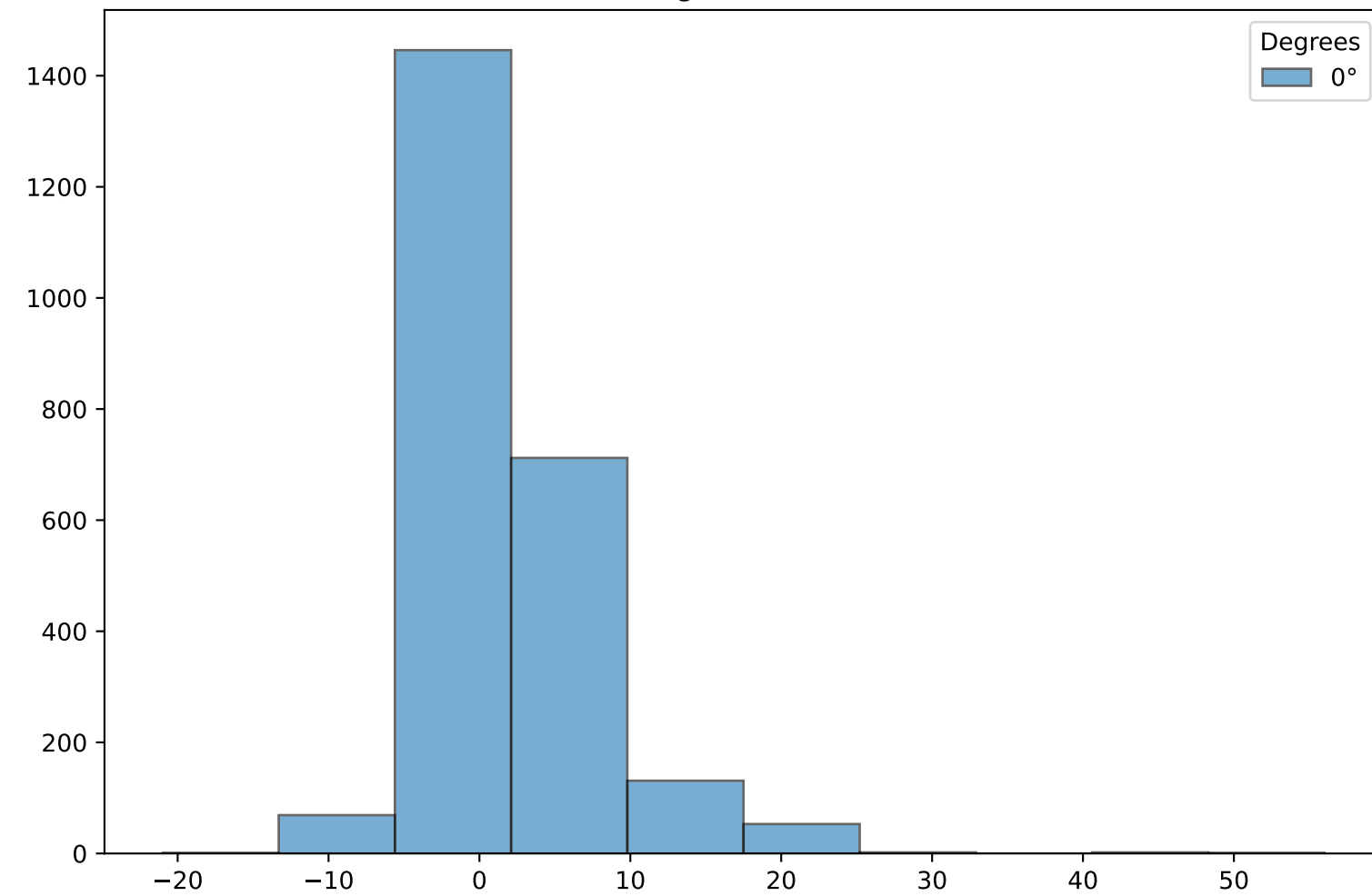


Analysis for Distance=100cm and Angle=0°
Metrics:

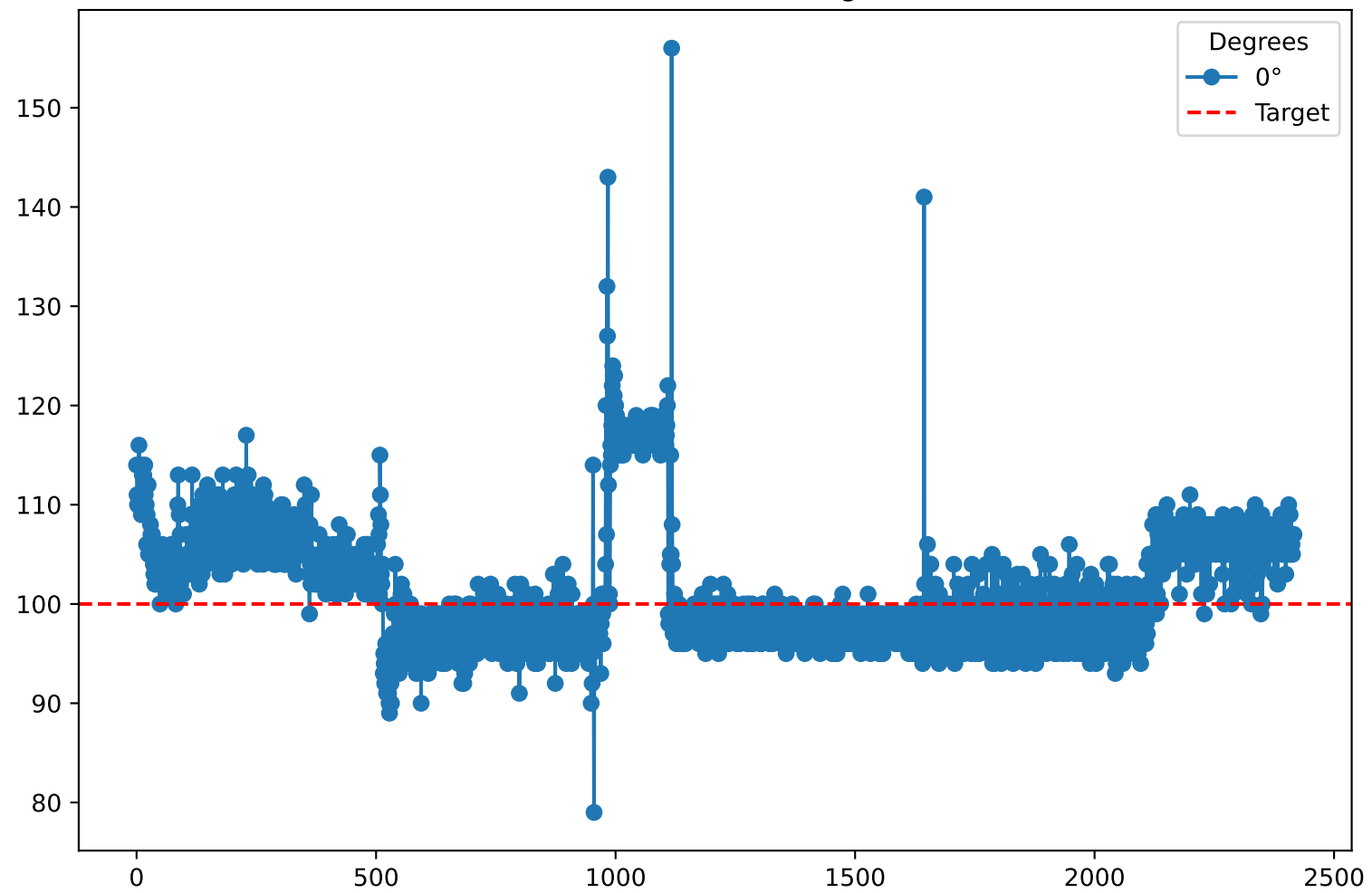
Metric	File 1	
MAE	7.2963	
MSE	104.097	
RMSE	10.2028	
MAPE	7.2963	
Max Error	83	
Std Error	10.1751	

Analysis of Measurements for Goal: 100 (100cm_45degree)

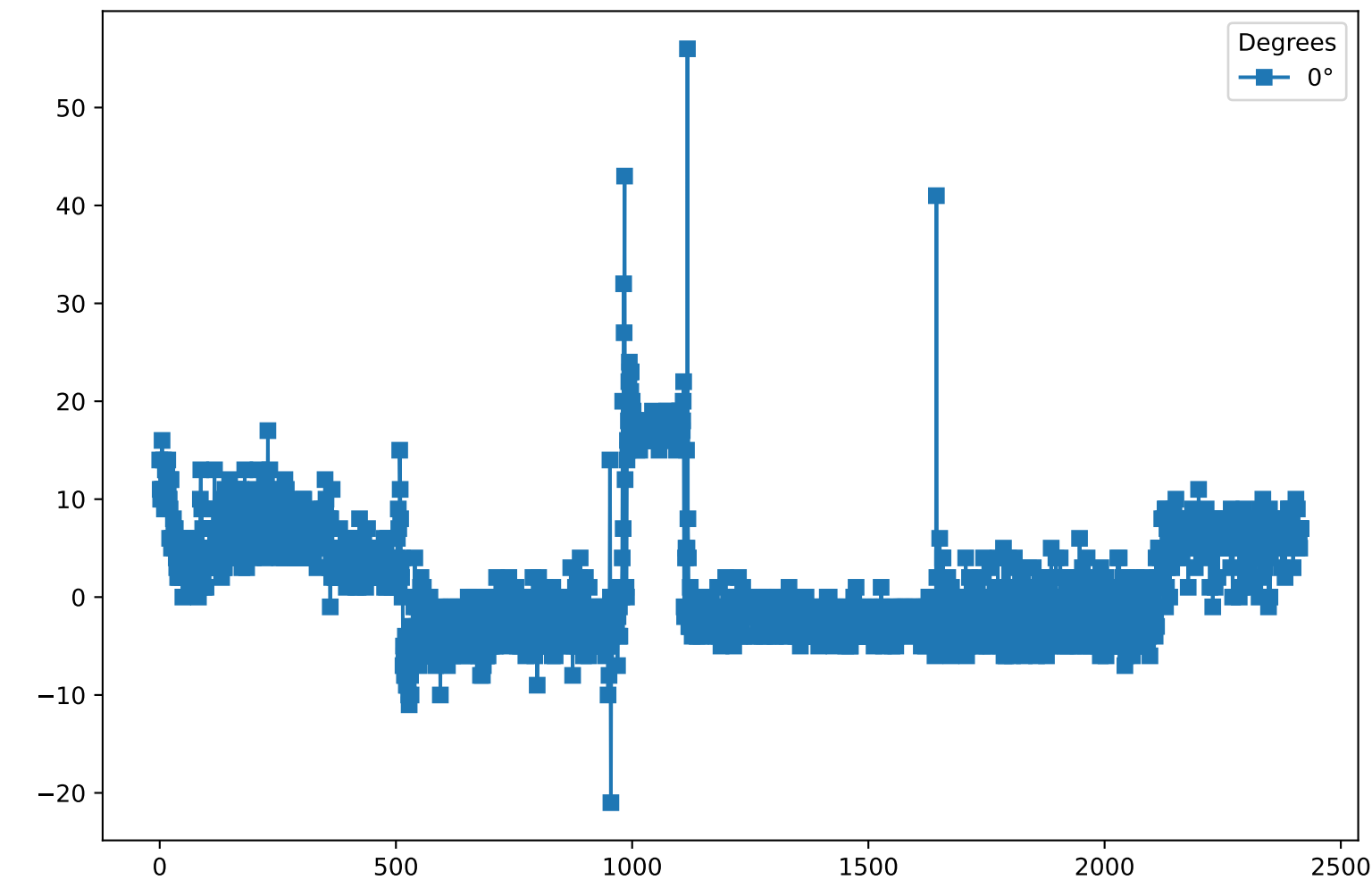
Histogram of Errors



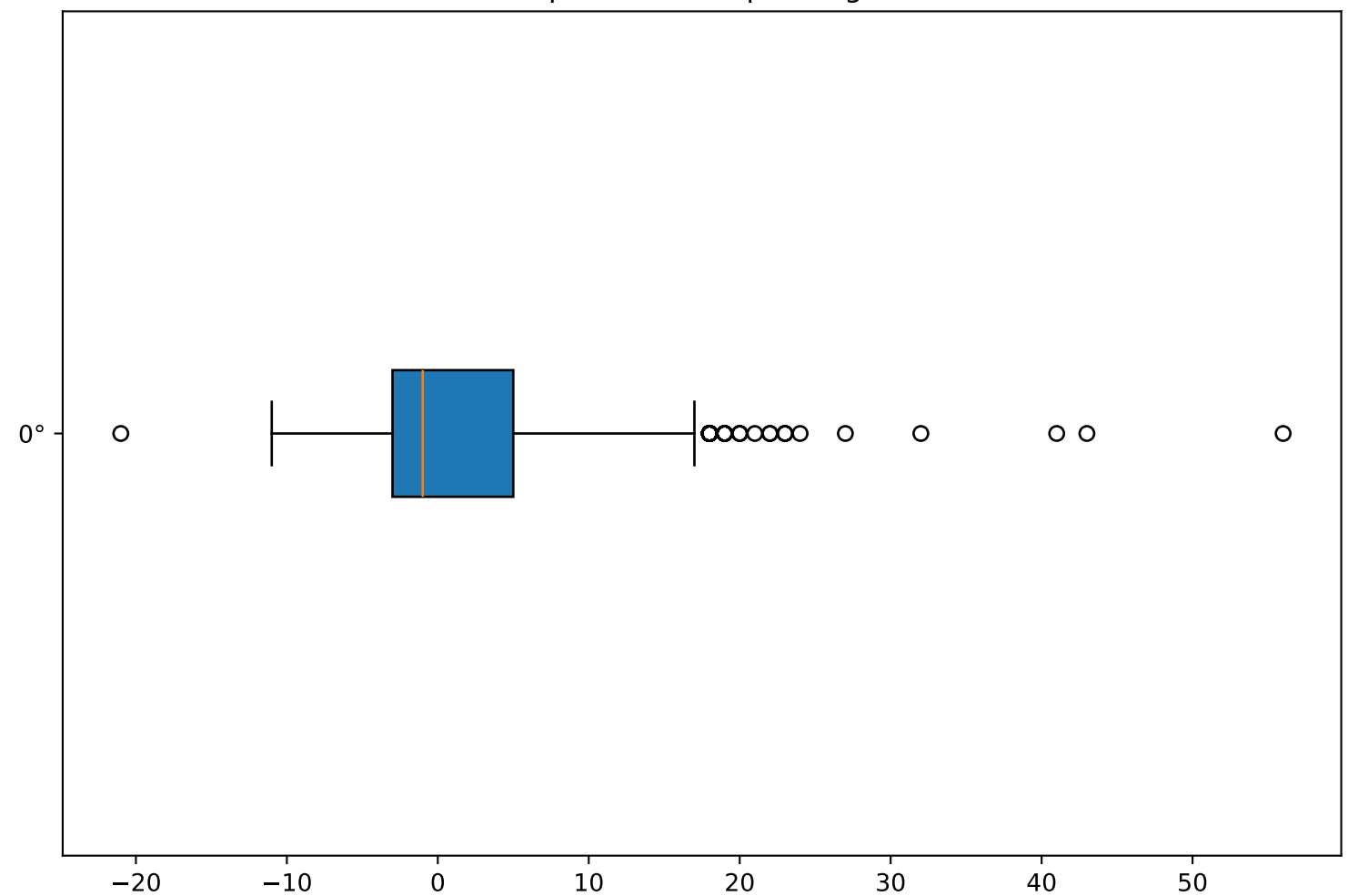
Actual Values vs. Target



Errors



Boxplot of Errors per Degree

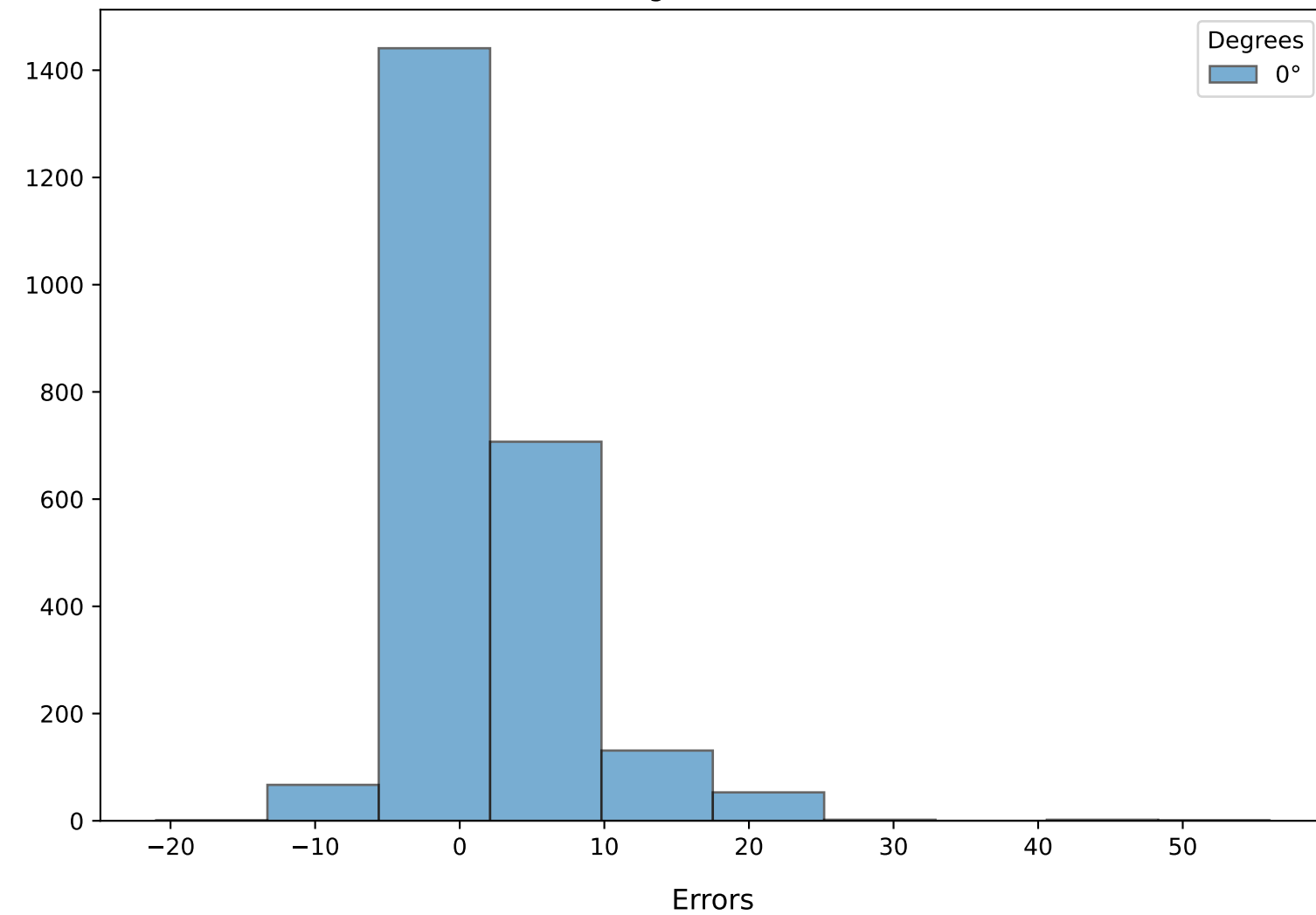


Analysis for Distance=100cm and Angle=45°
Metrics:

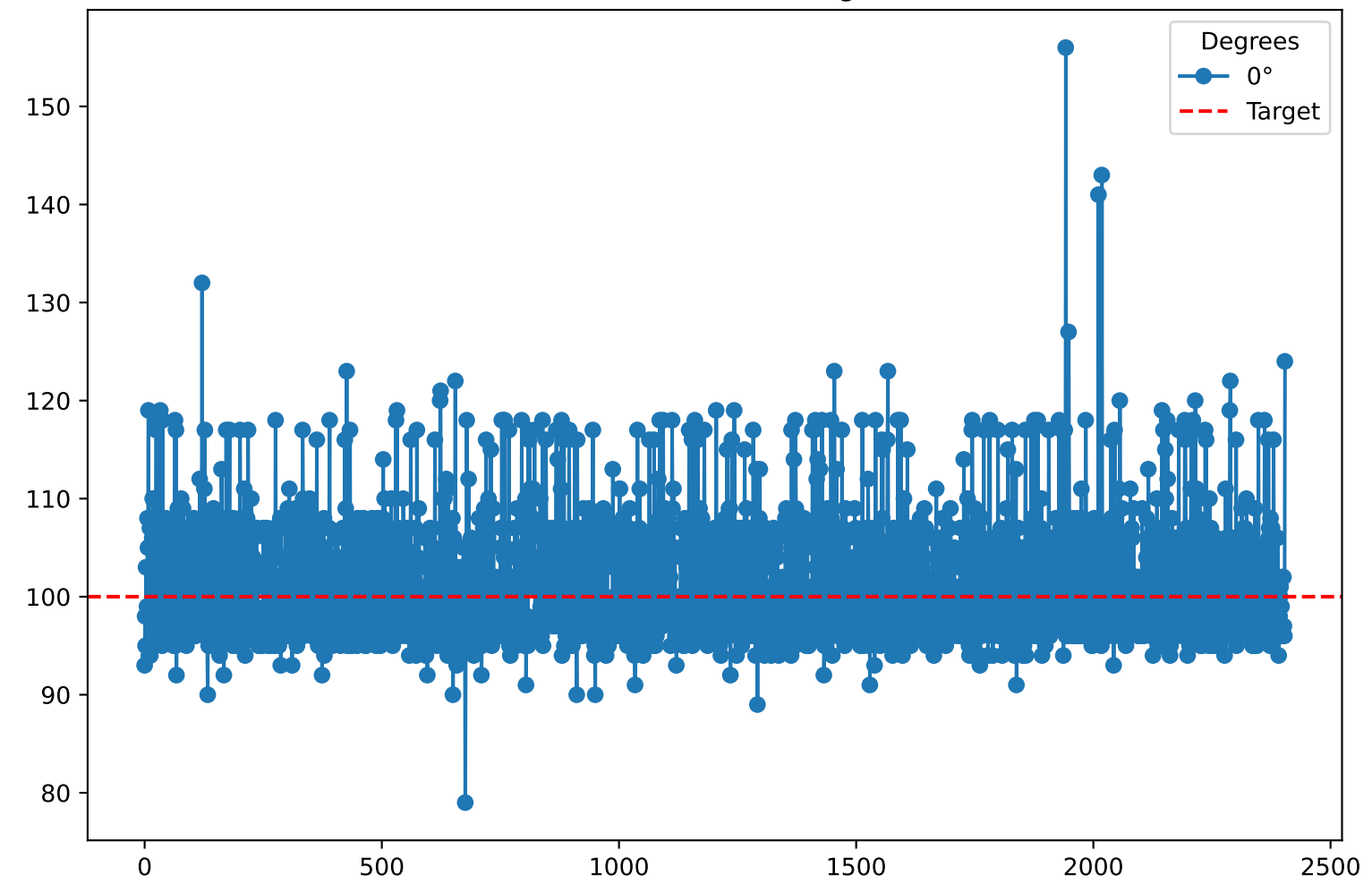
Metric	File 1
=====	=====
MAE	4.6156
-----	-----
MSE	39.5317
-----	-----
RMSE	6.2874
-----	-----
MAPE	4.6156
-----	-----
Max Error	56
-----	-----
Std Error	6.1038
-----	-----

Analysis of Measurements for Goal: 100 (100cm_90degree)

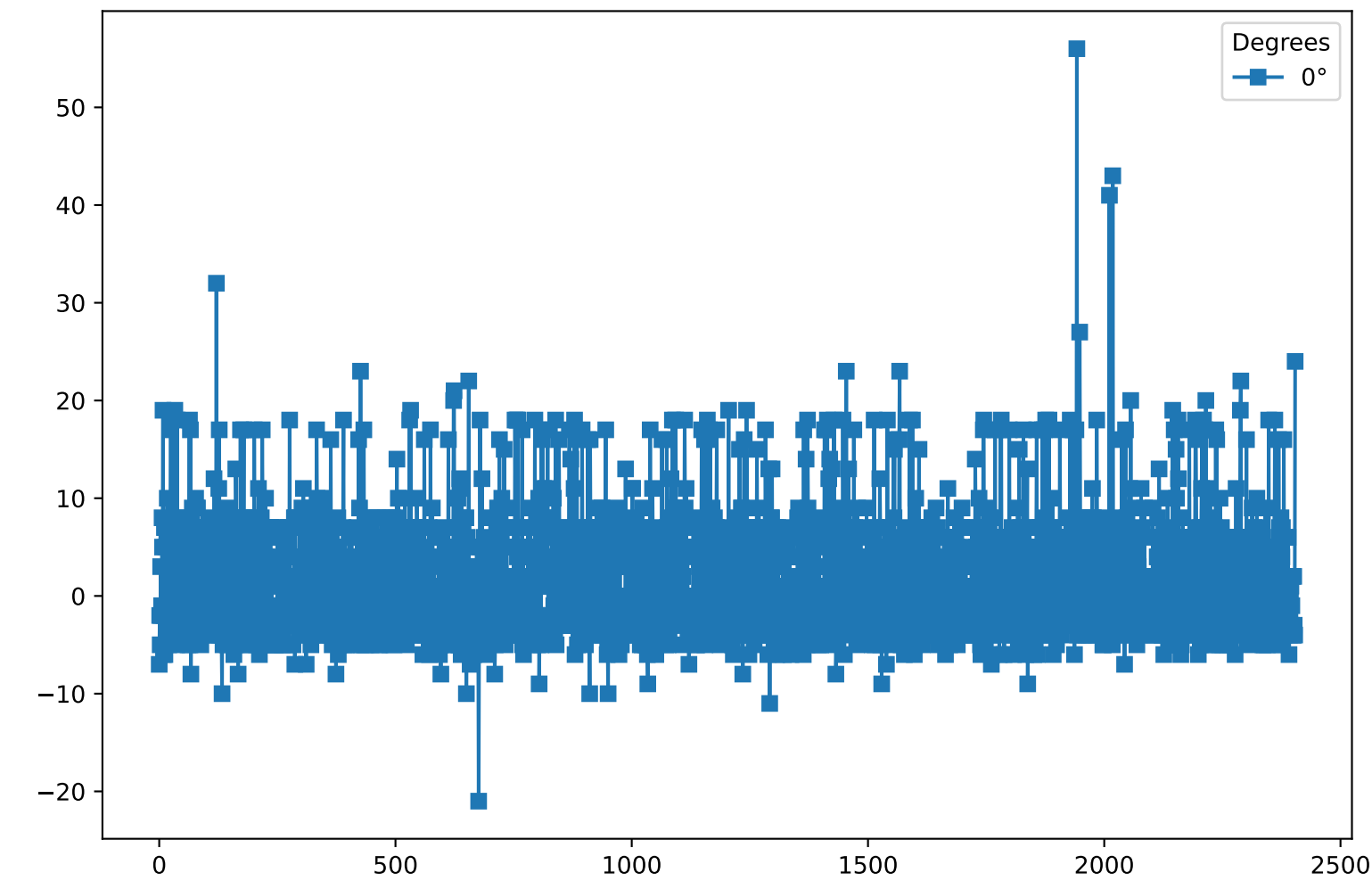
Histogram of Errors



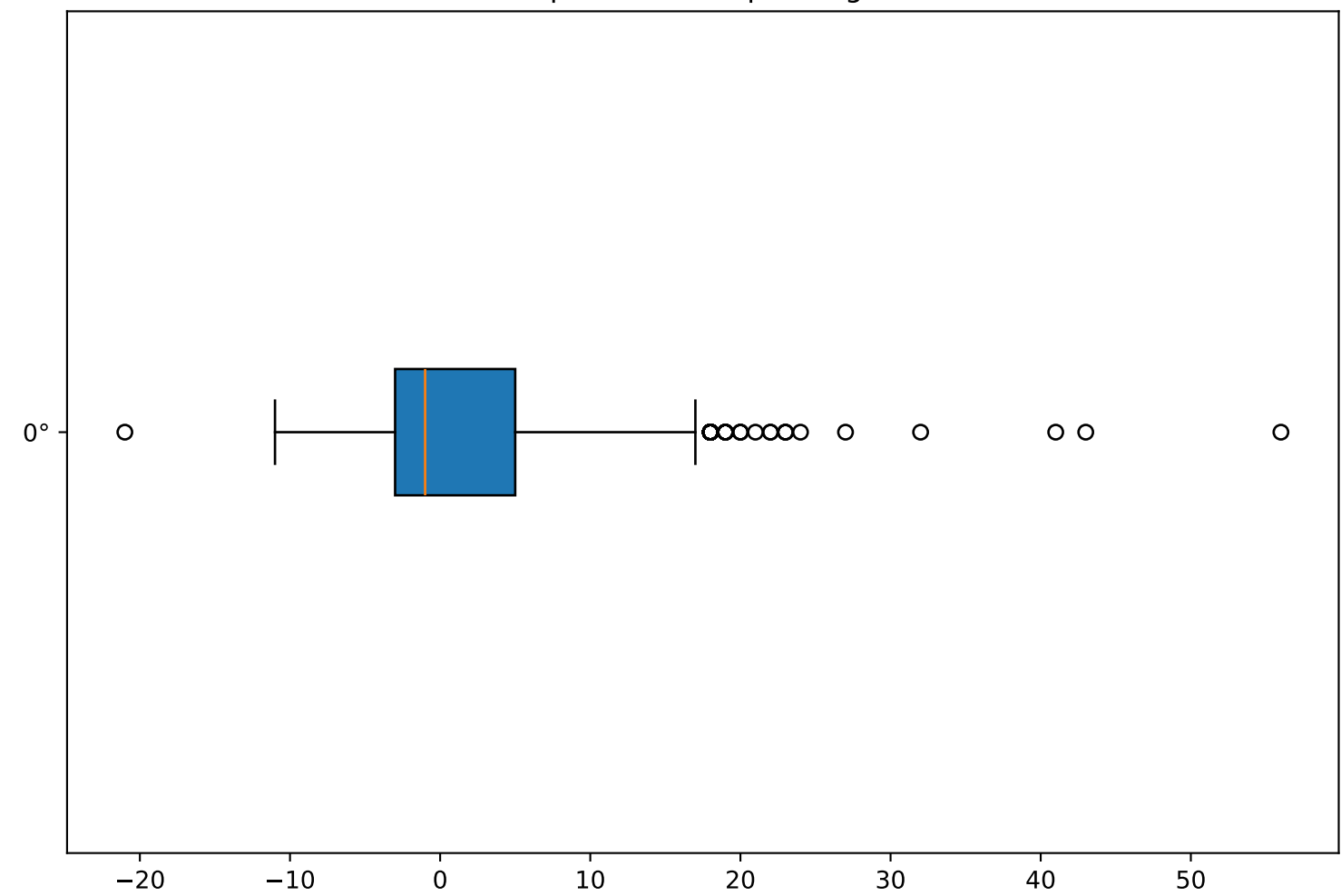
Actual Values vs. Target



Errors



Boxplot of Errors per Degree

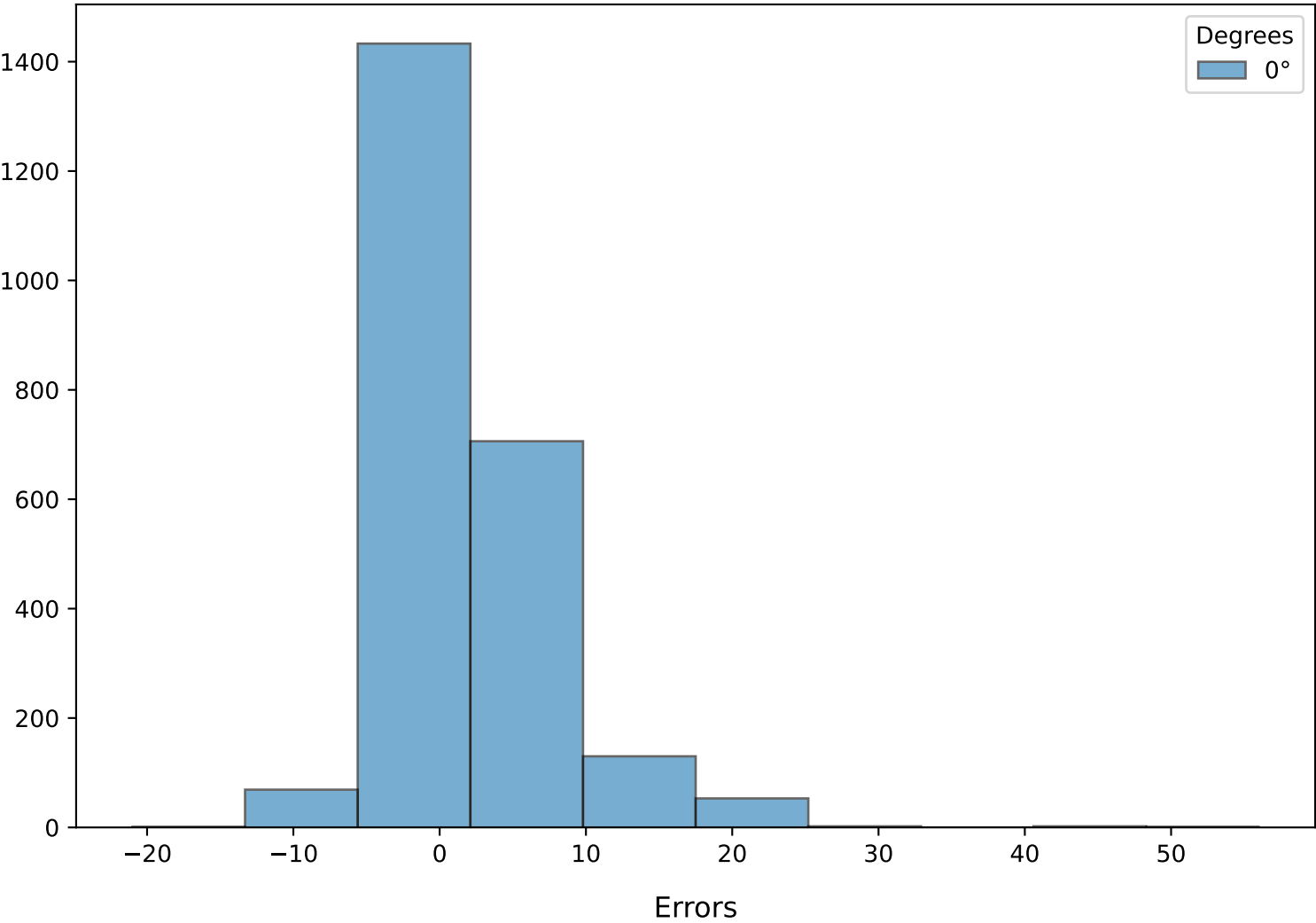


Analysis for Distance=100cm and Angle=90°
Metrics:

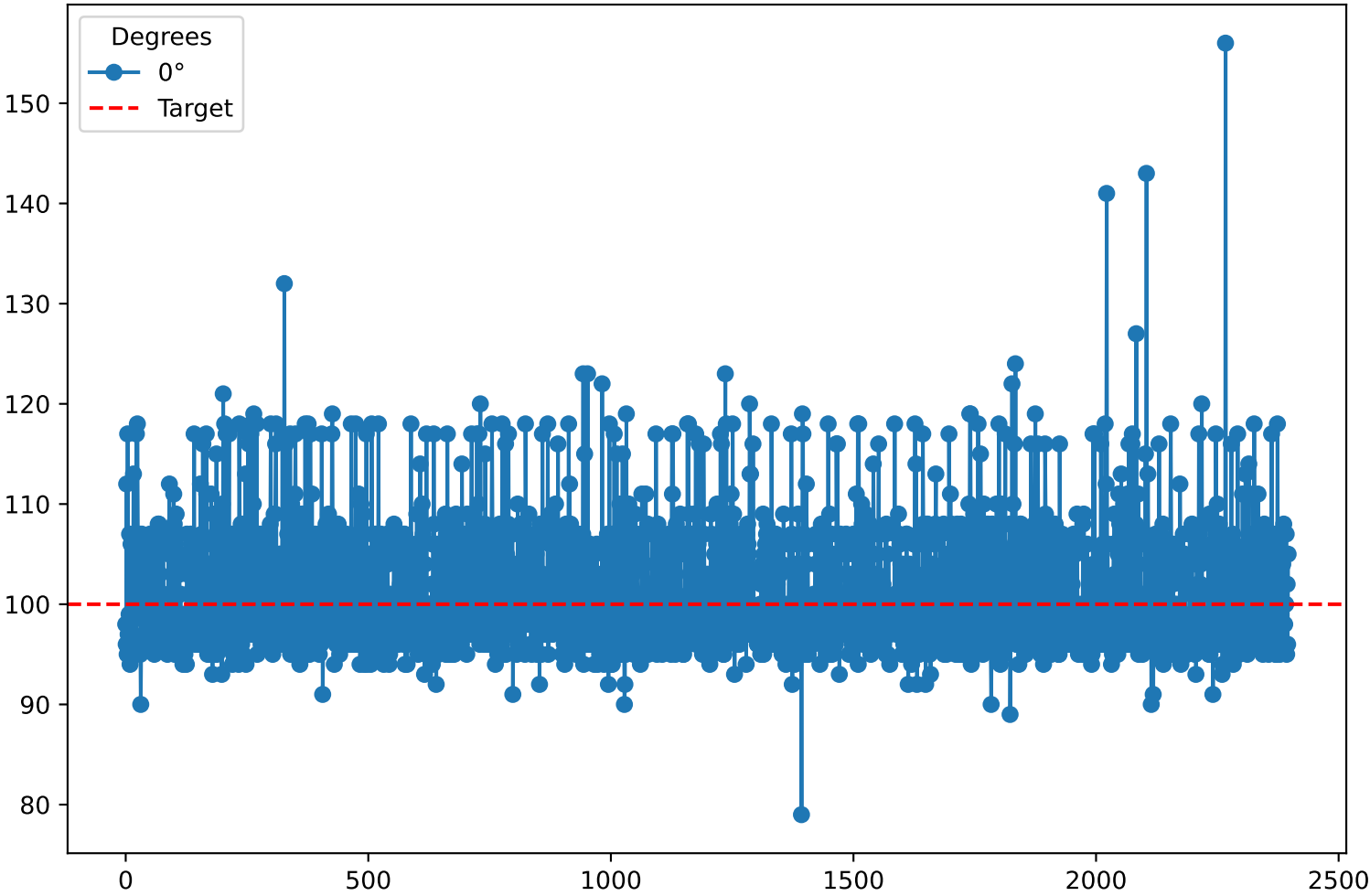
+	-----+	+
	Metric	File 1
+	=====+	=====+
	MAE	4.6154
+	-----+	-----+
	MSE	39.595
+	-----+	-----+
	RMSE	6.2925
+	-----+	-----+
	MAPE	4.6154
+	-----+	-----+
	Max Error	56
+	-----+	-----+
	Std Error	6.1073
+	-----+	-----+

Analysis of Measurements for Goal: 100 (100cm_135degree)

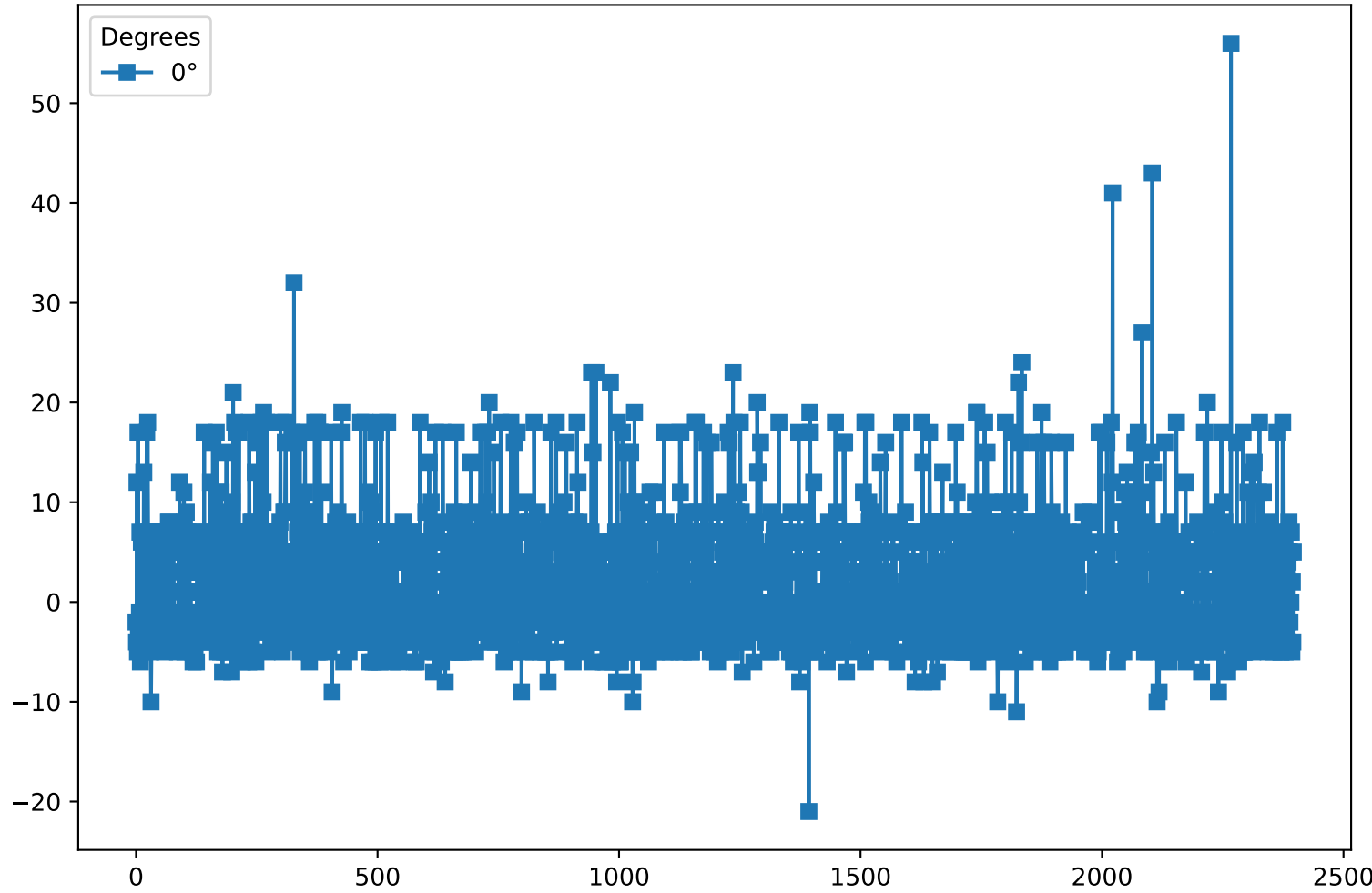
Histogram of Errors



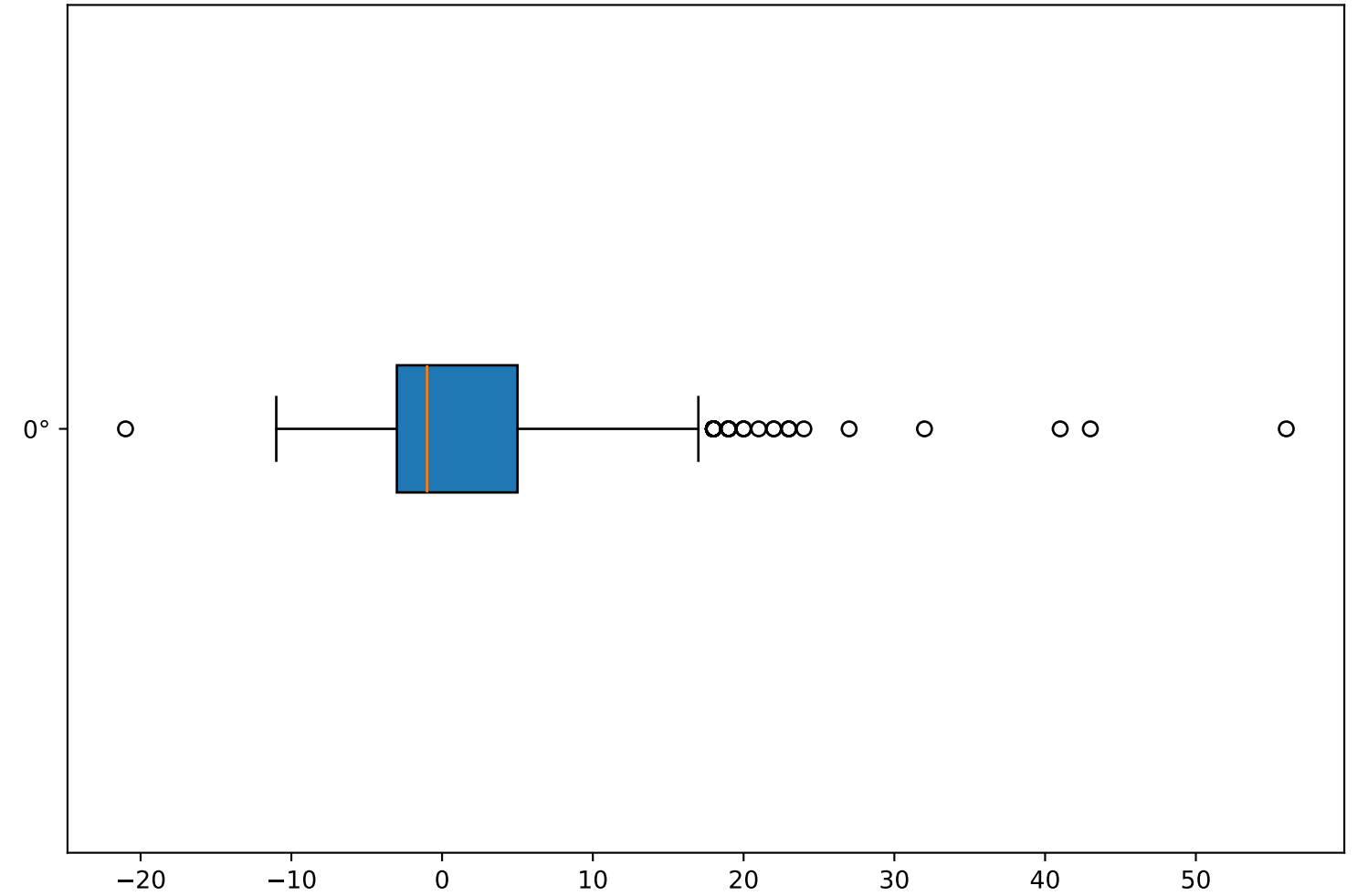
Actual Values vs. Target



Errors



Boxplot of Errors per Degree

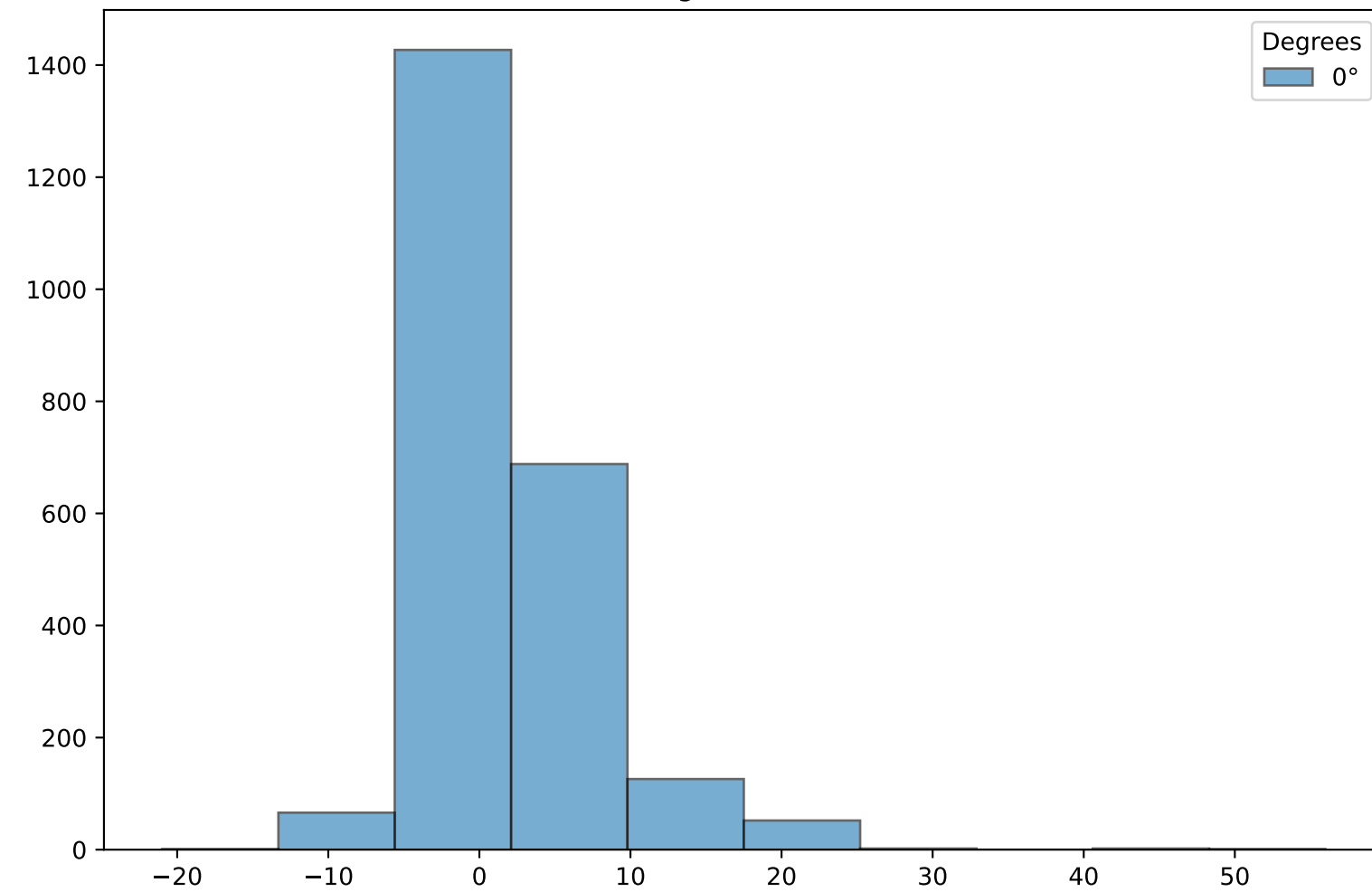


Analysis for Distance=100cm and Angle=135°
Metrics:

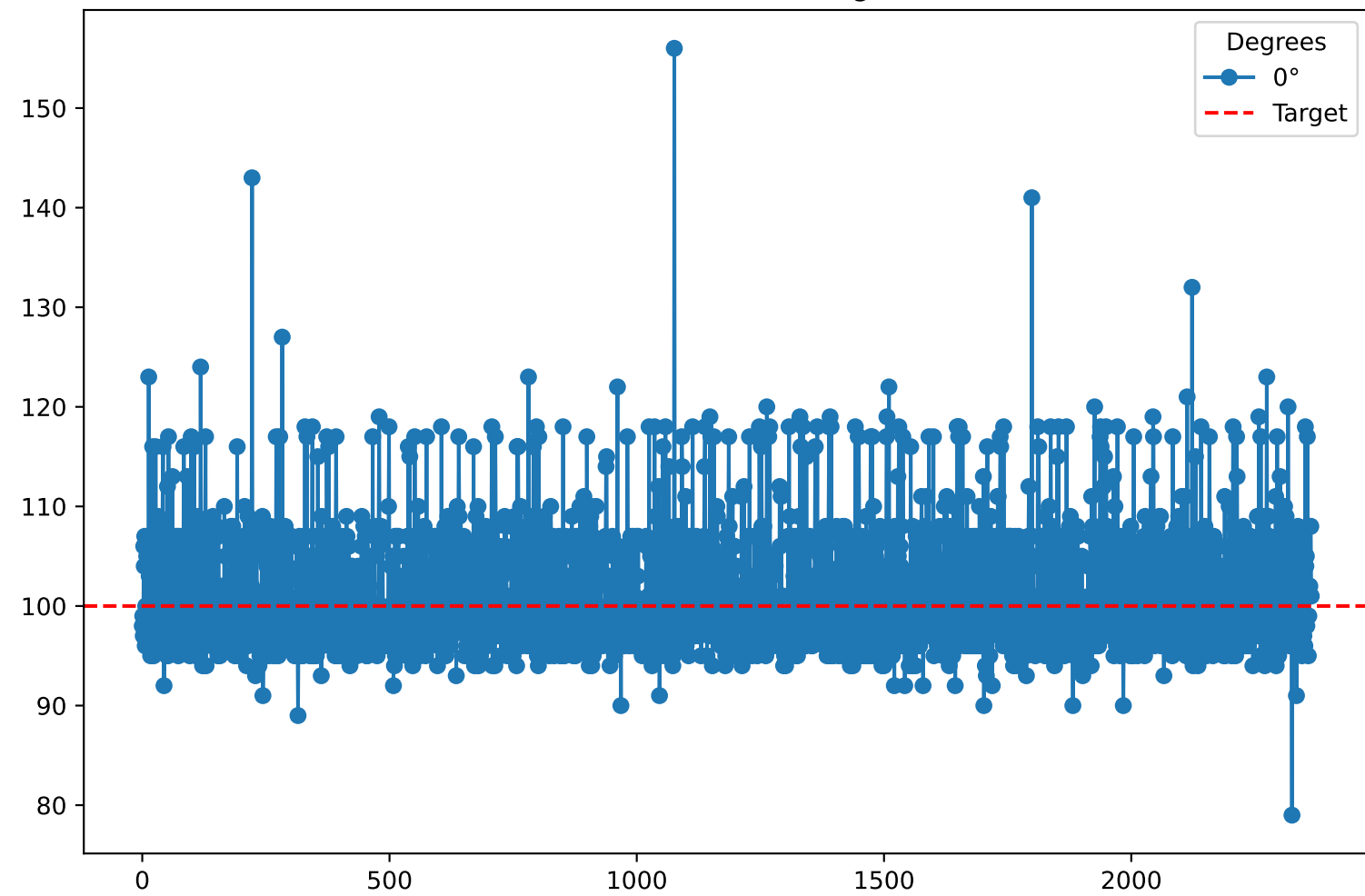
Metric	File 1	
=====	=====	+
MAE	4.6245	
-----	-----	+
MSE	39.6992	
-----	-----	+
RMSE	6.3007	
-----	-----	+
MAPE	4.6245	
-----	-----	+
Max Error	56	
-----	-----	+
Std Error	6.1163	
-----	-----	+

Analysis of Measurements for Goal: 100 (100cm_180degree)

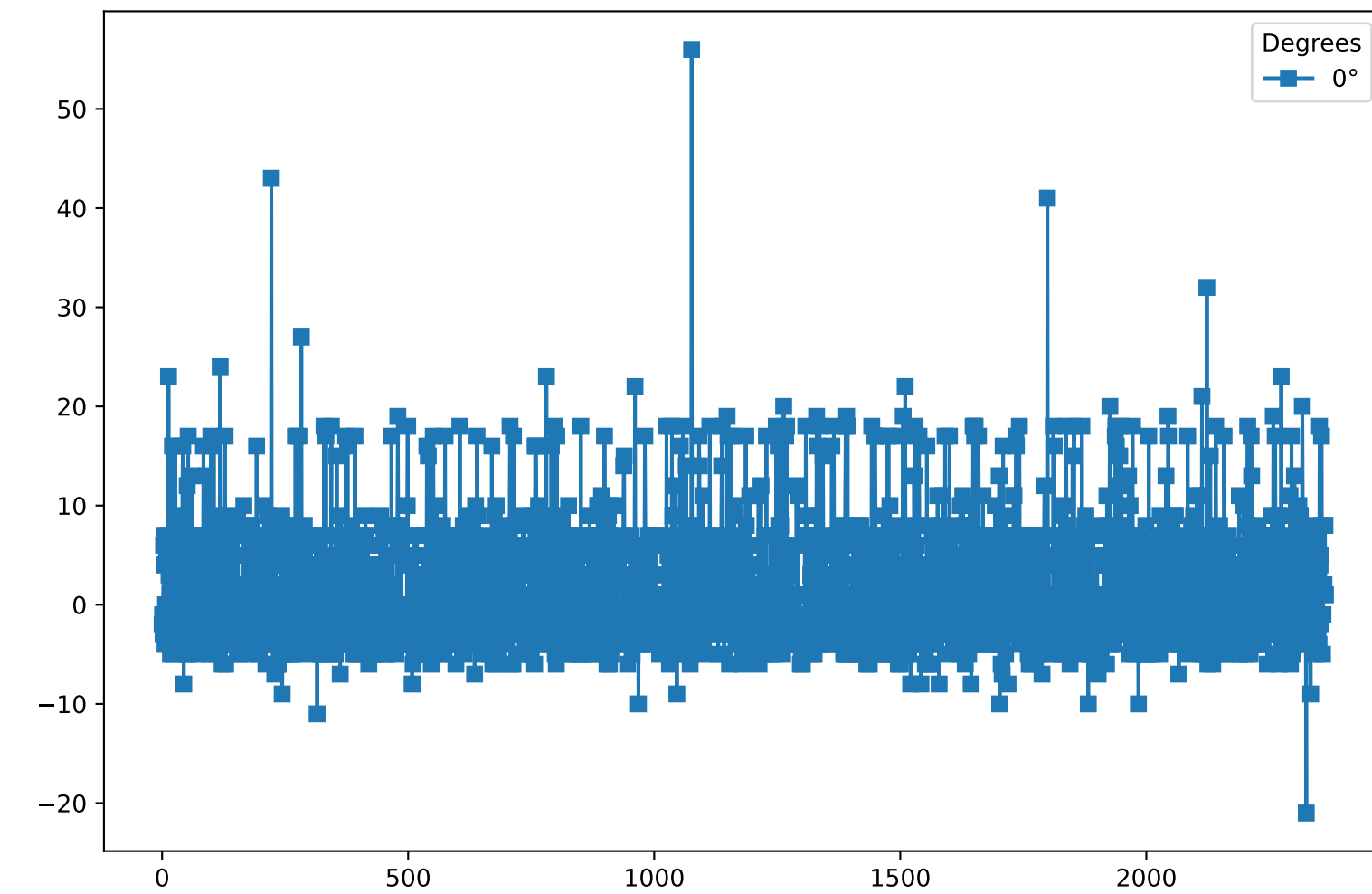
Histogram of Errors



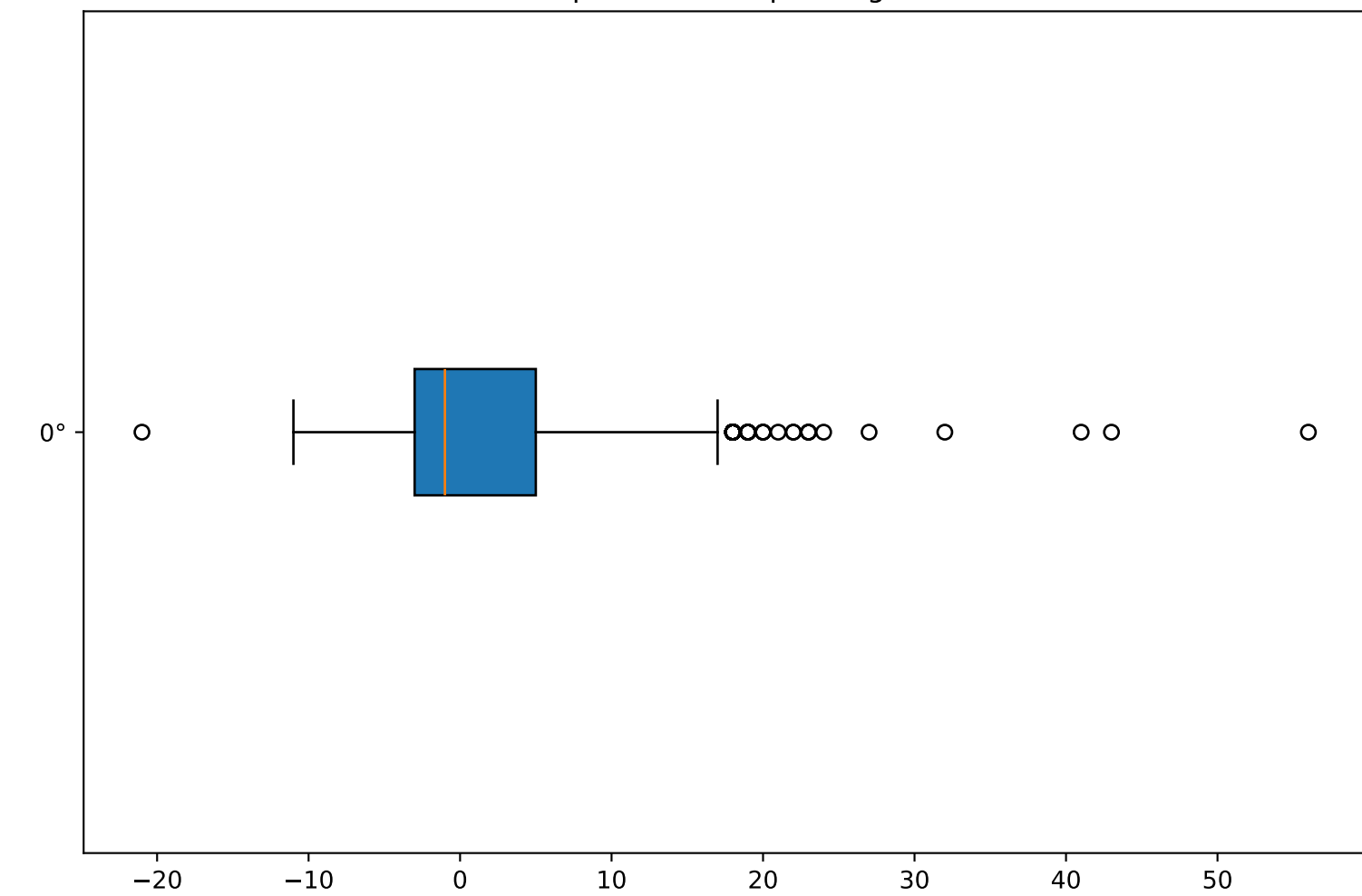
Actual Values vs. Target



Errors



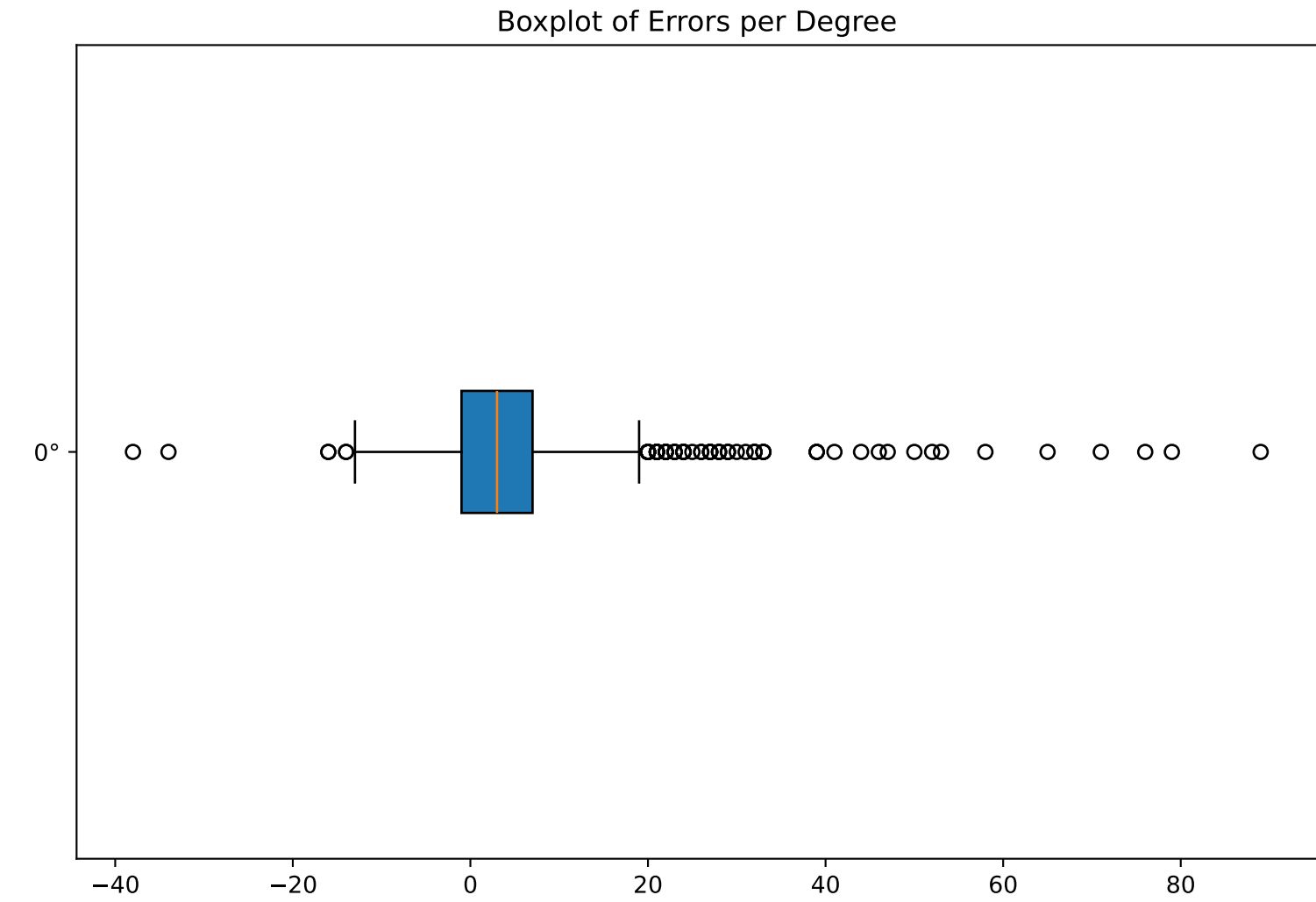
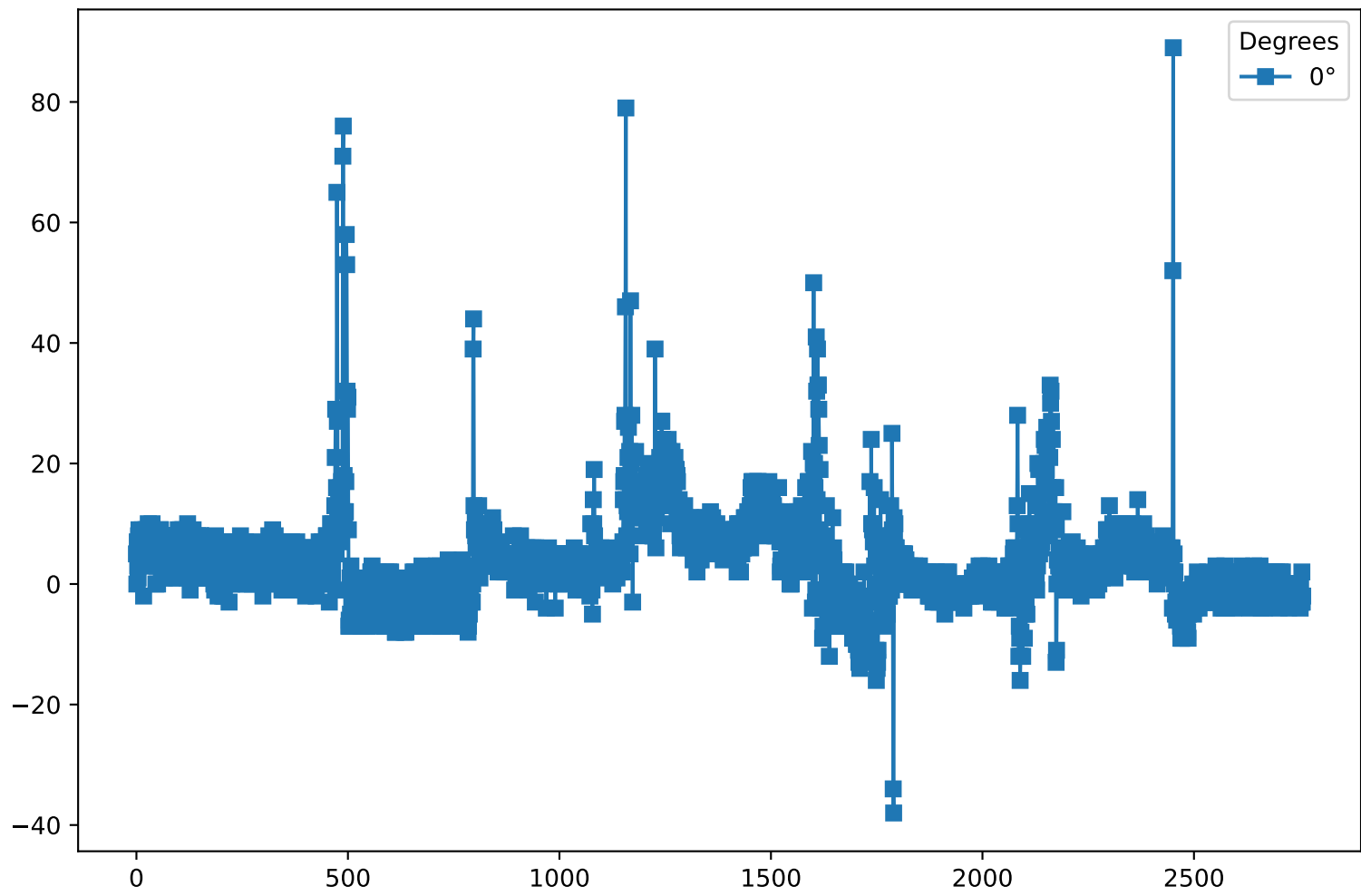
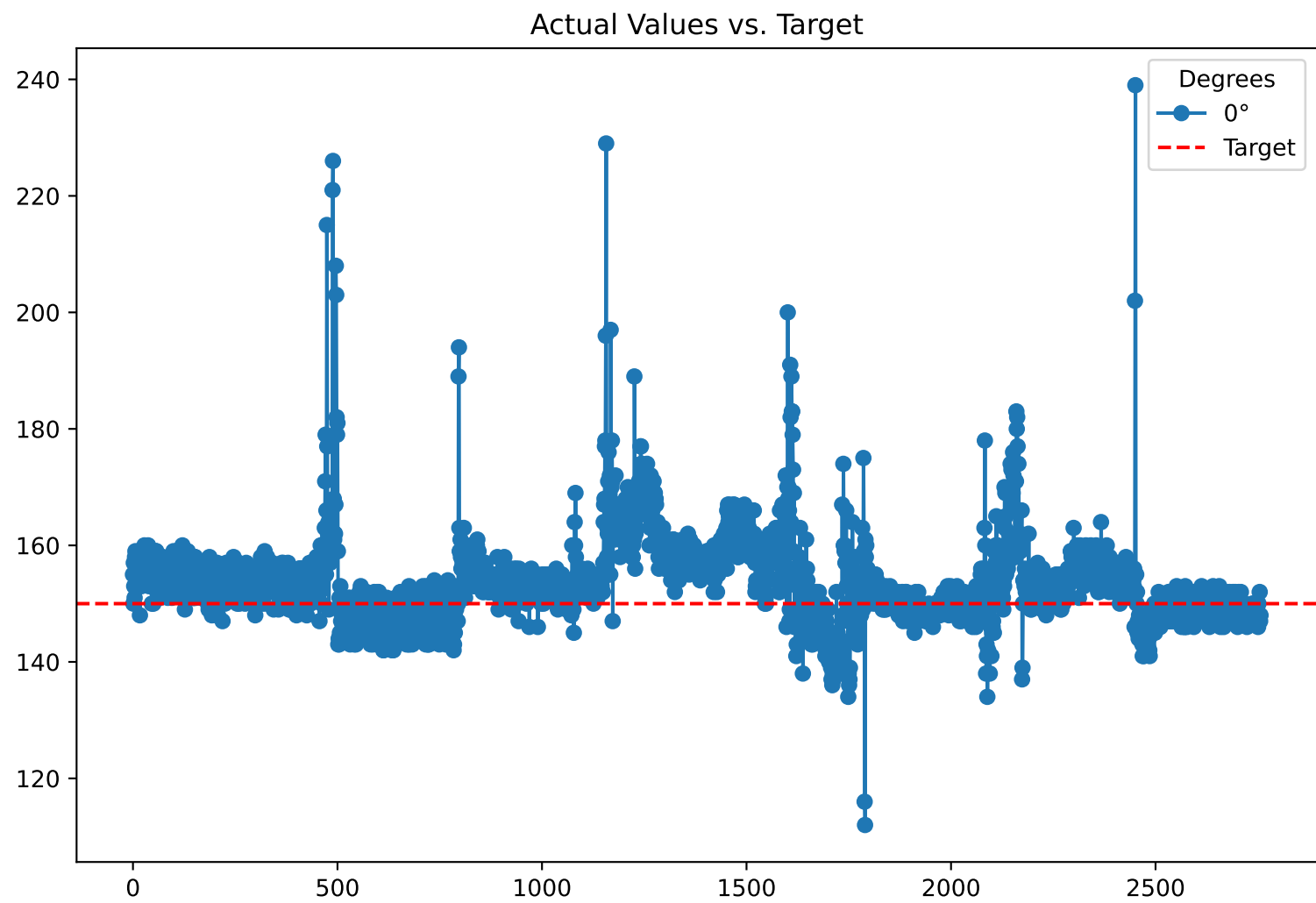
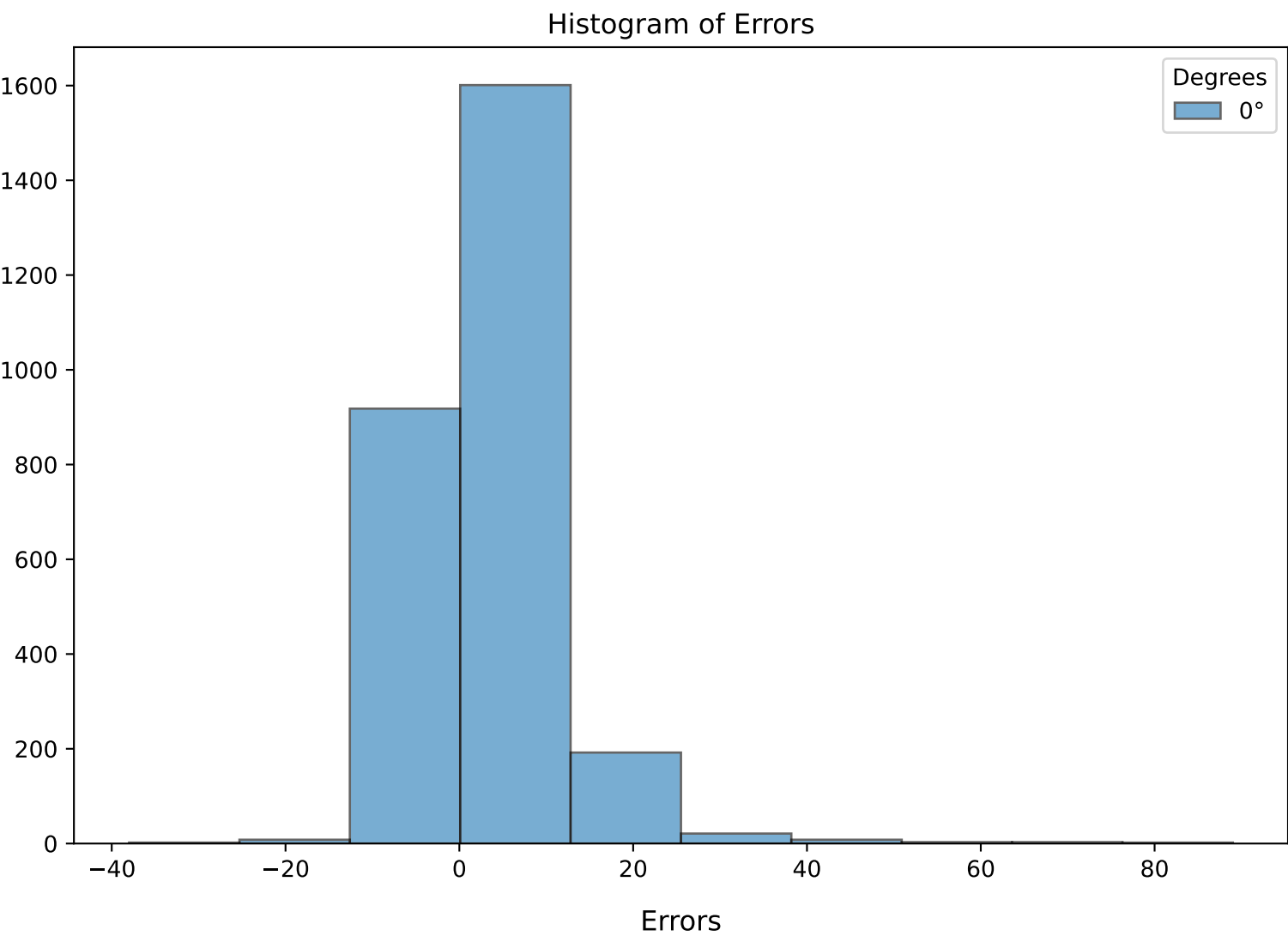
Boxplot of Errors per Degree



Analysis for Distance=100cm and Angle=180°
Metrics:

Metric	File 1
MAE	4.5975
MSE	39.4321
RMSE	6.2795
MAPE	4.5975
Max Error	56
Std Error	6.1025

Analysis of Measurements for Goal: 150 (150cm_0degree)

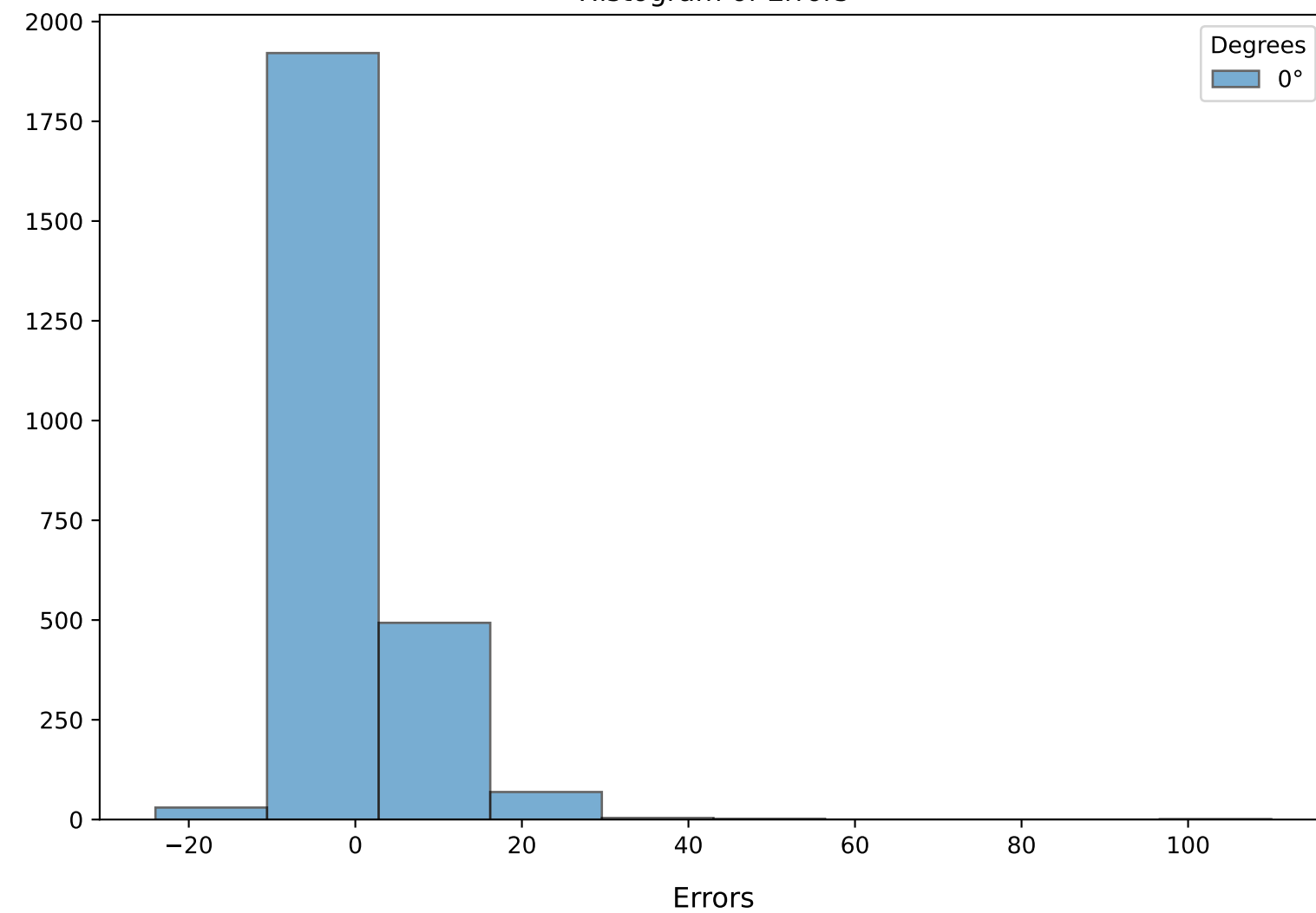


Analysis for Distance=150cm and Angle=0°
Metrics:

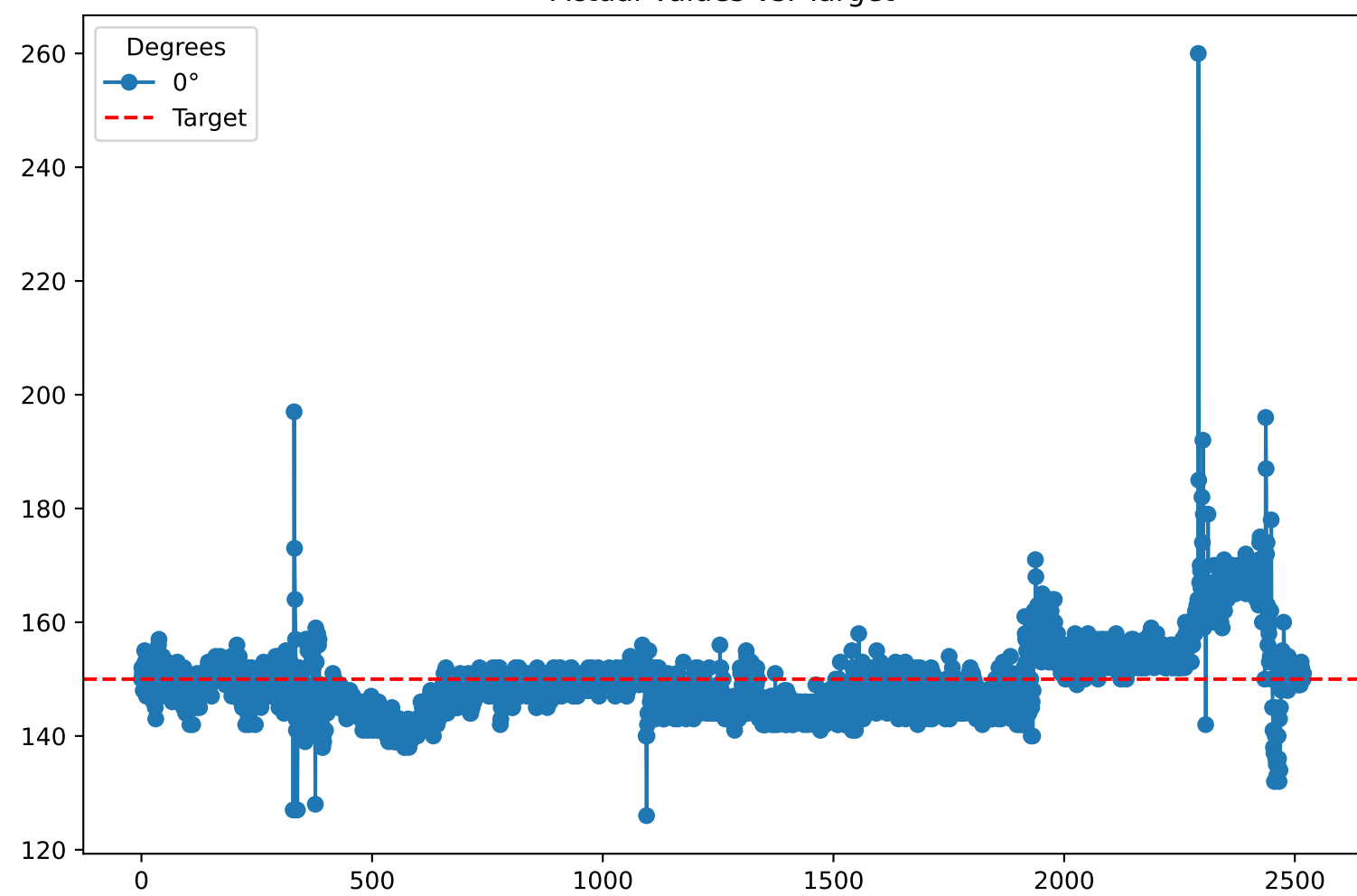
Metric	File 1	
+=====+		
MAE	5.5906	
+-----+		
MSE	71.5261	
+-----+		
RMSE	8.4573	
+-----+		
MAPE	3.7271	
+-----+		
Max Error	89	
+-----+		
Std Error	7.6214	
+-----+		

Analysis of Measurements for Goal: 150 (150cm_45degree)

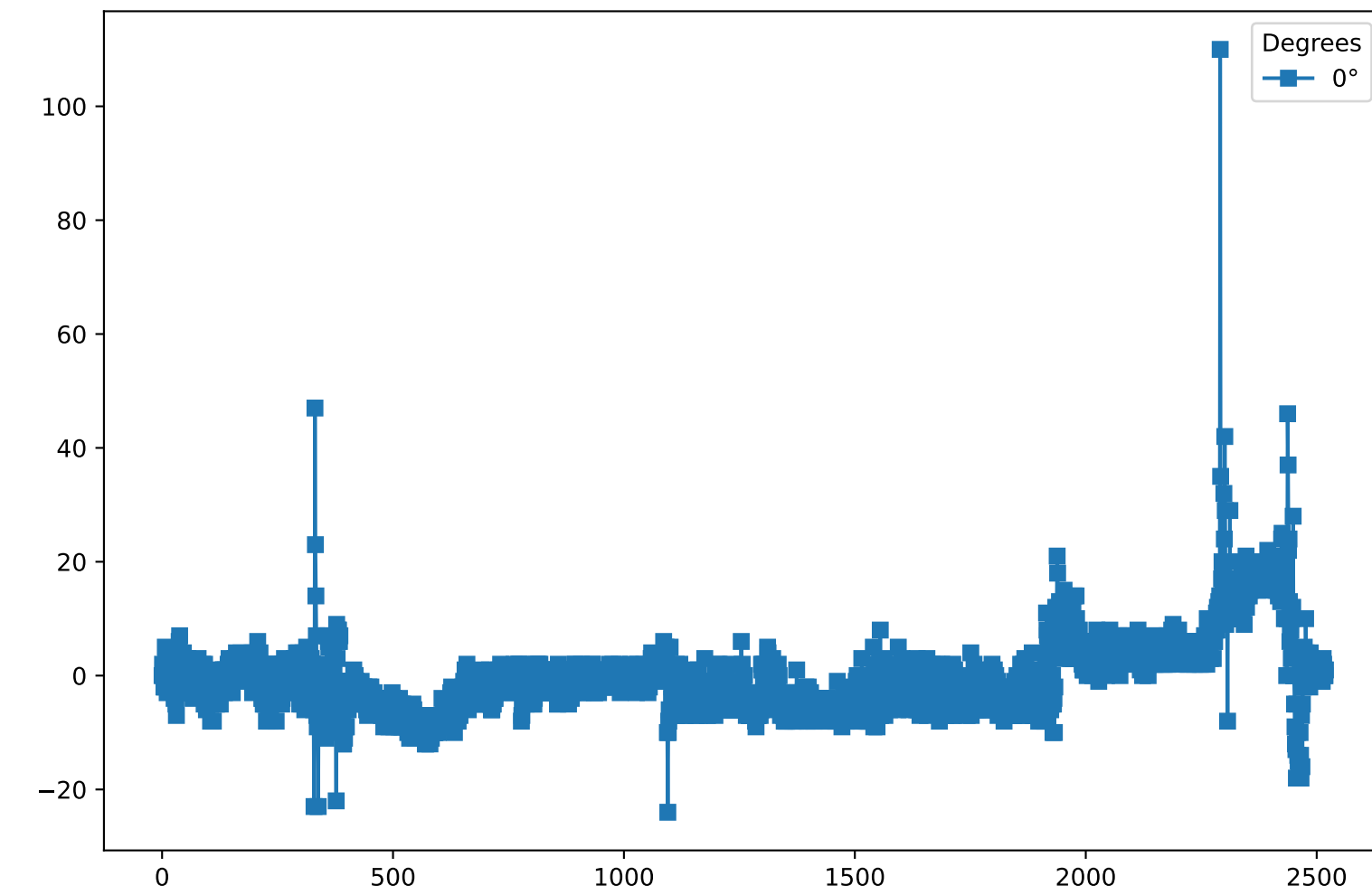
Histogram of Errors



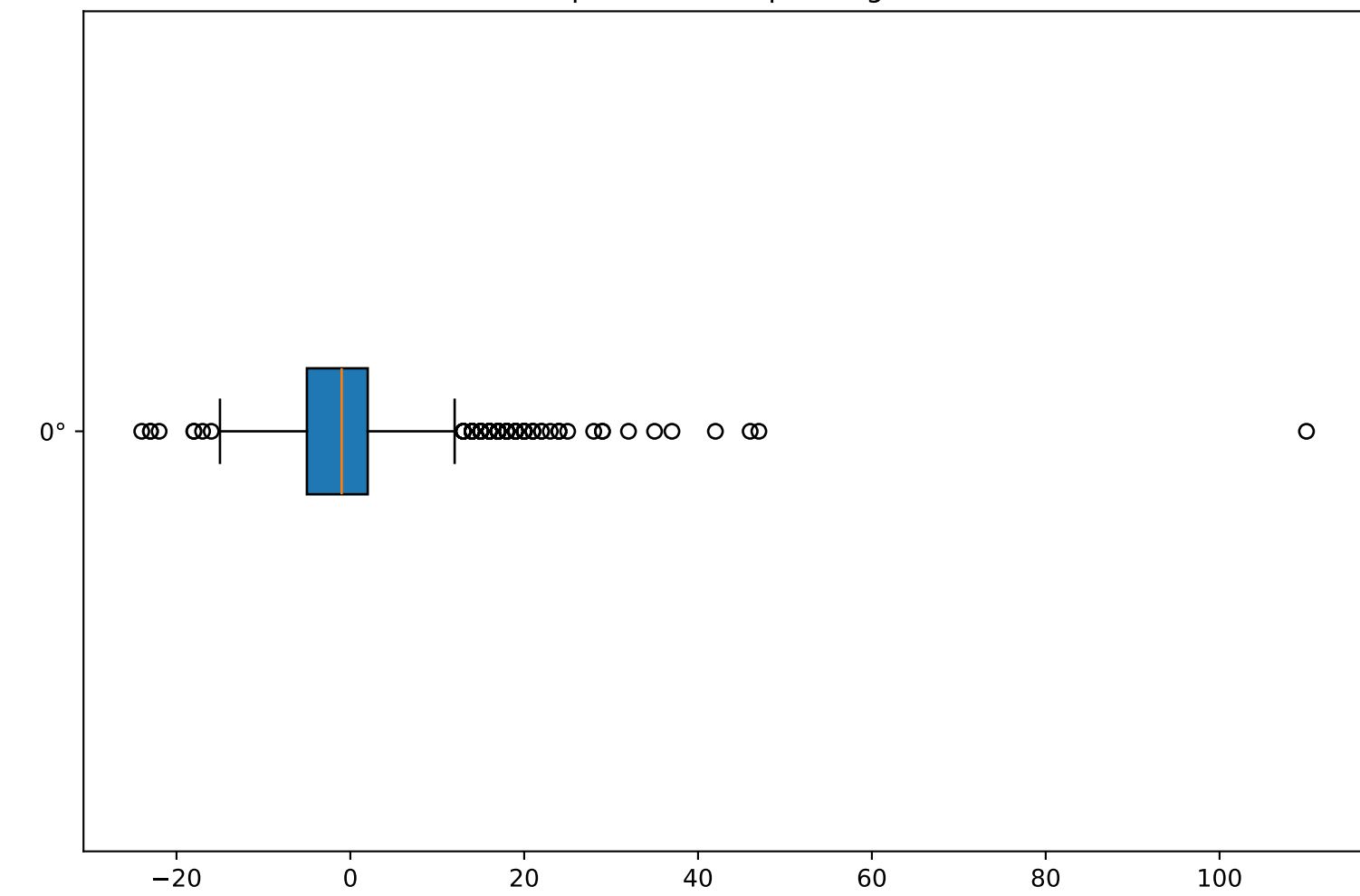
Actual Values vs. Target



Errors



Boxplot of Errors per Degree

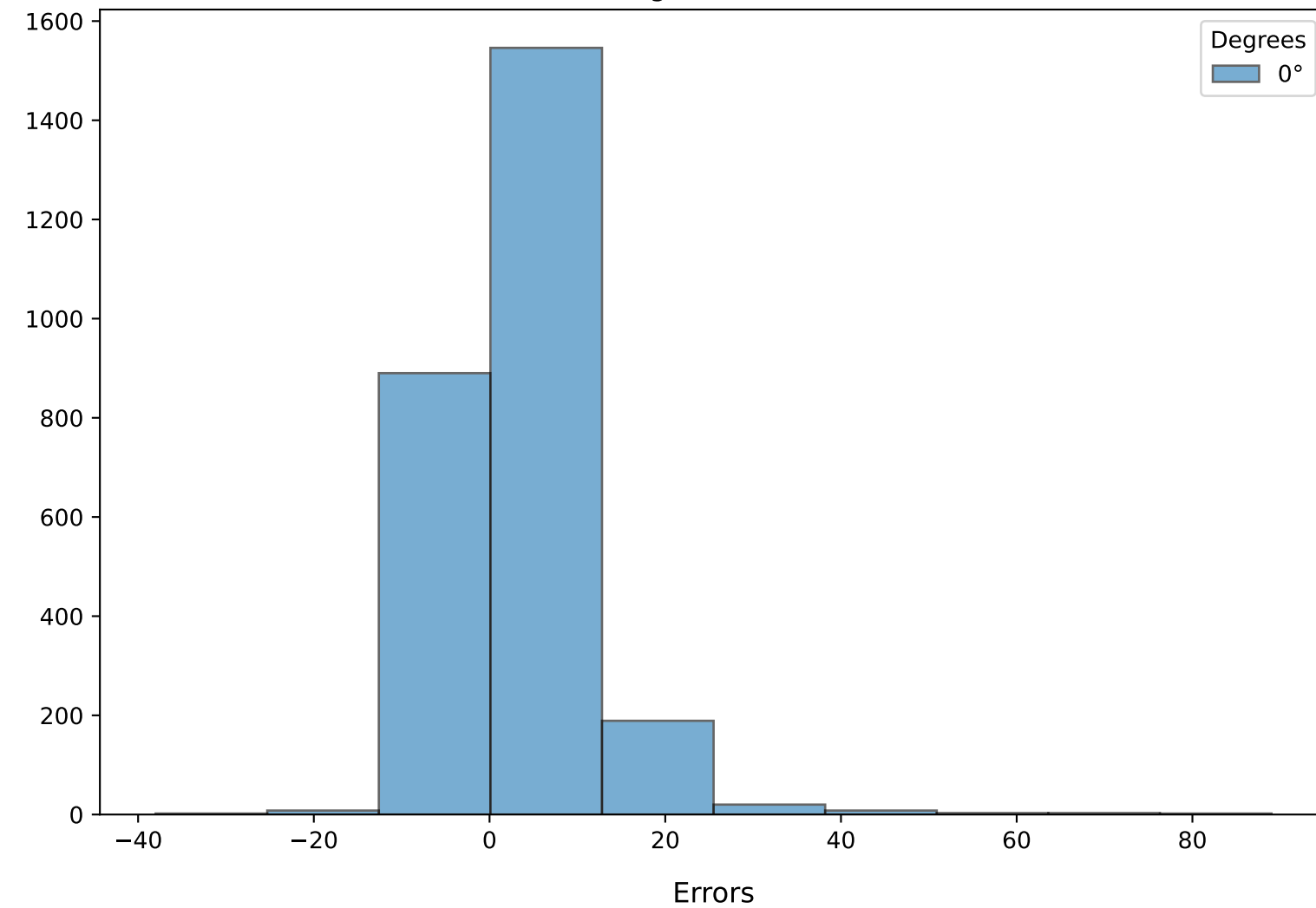


Analysis for Distance=150cm and Angle=45°
Metrics:

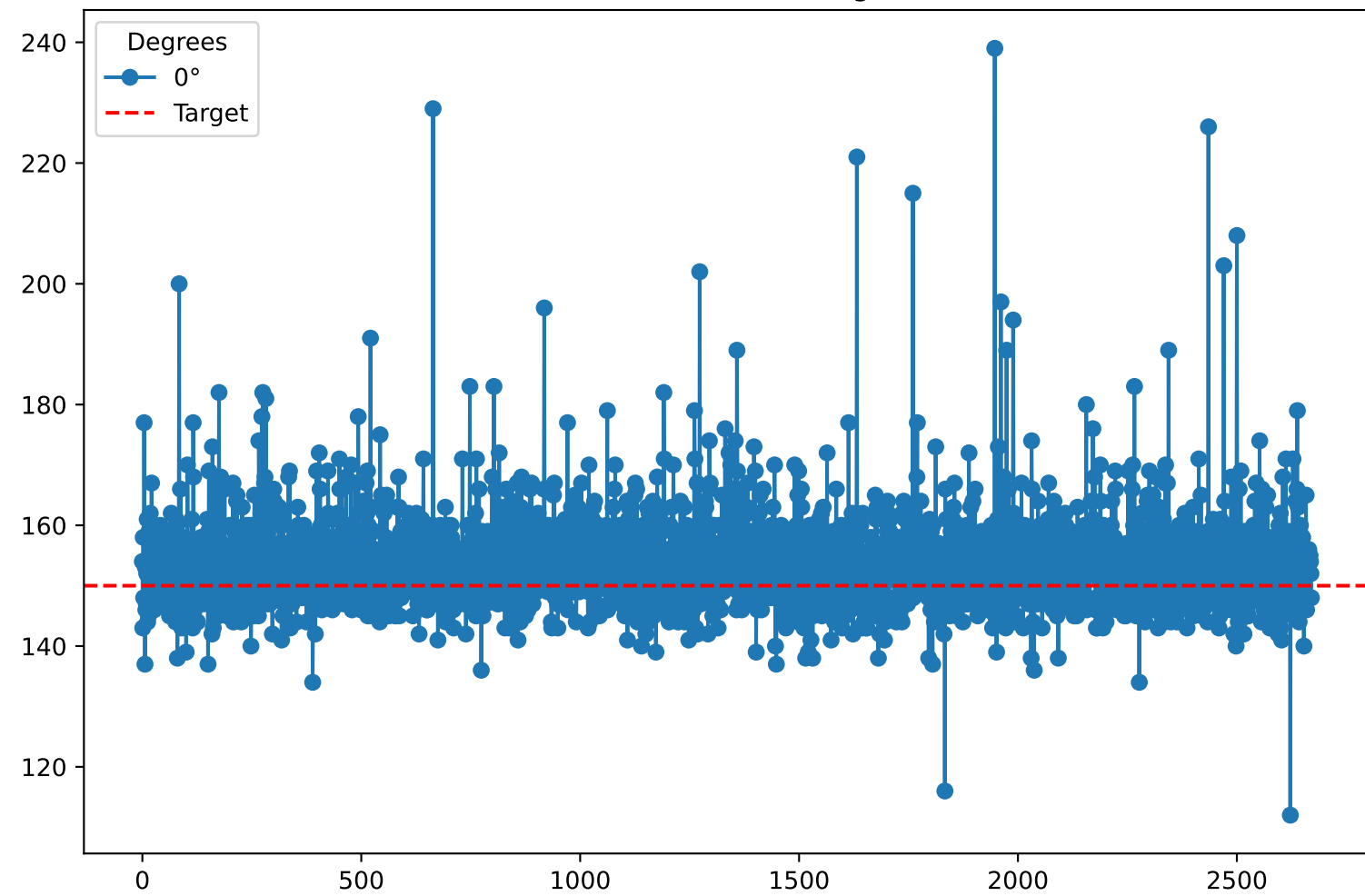
Metric	File 1	
=====	=====	+
MAE	4.6889	
-----	-----	+
MSE	46.5254	
-----	-----	+
RMSE	6.821	
-----	-----	+
MAPE	3.1259	
-----	-----	+
Max Error	110	
-----	-----	+
Std Error	6.81	
-----	-----	+

Analysis of Measurements for Goal: 150 (150cm_90degree)

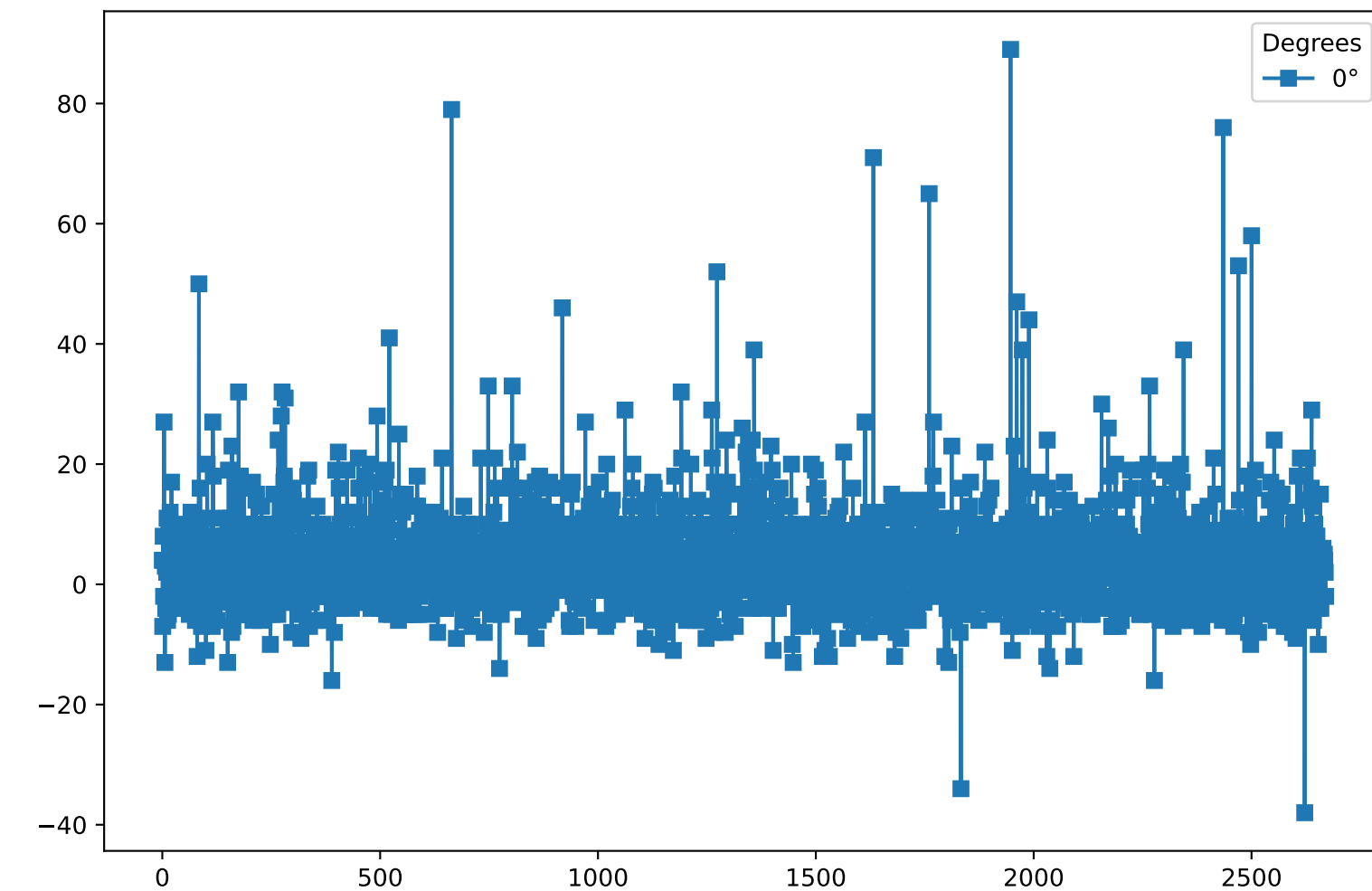
Histogram of Errors



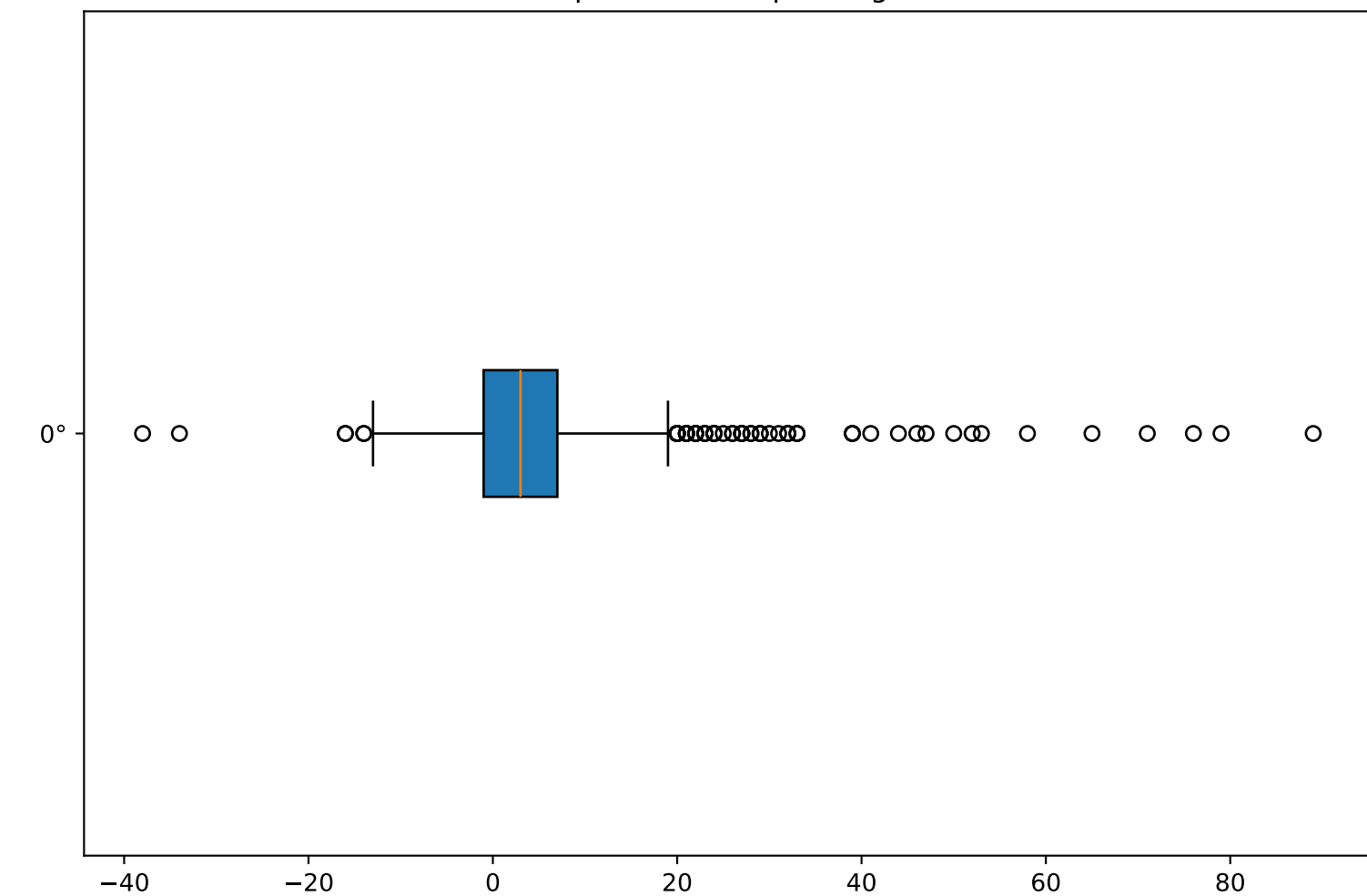
Actual Values vs. Target



Errors



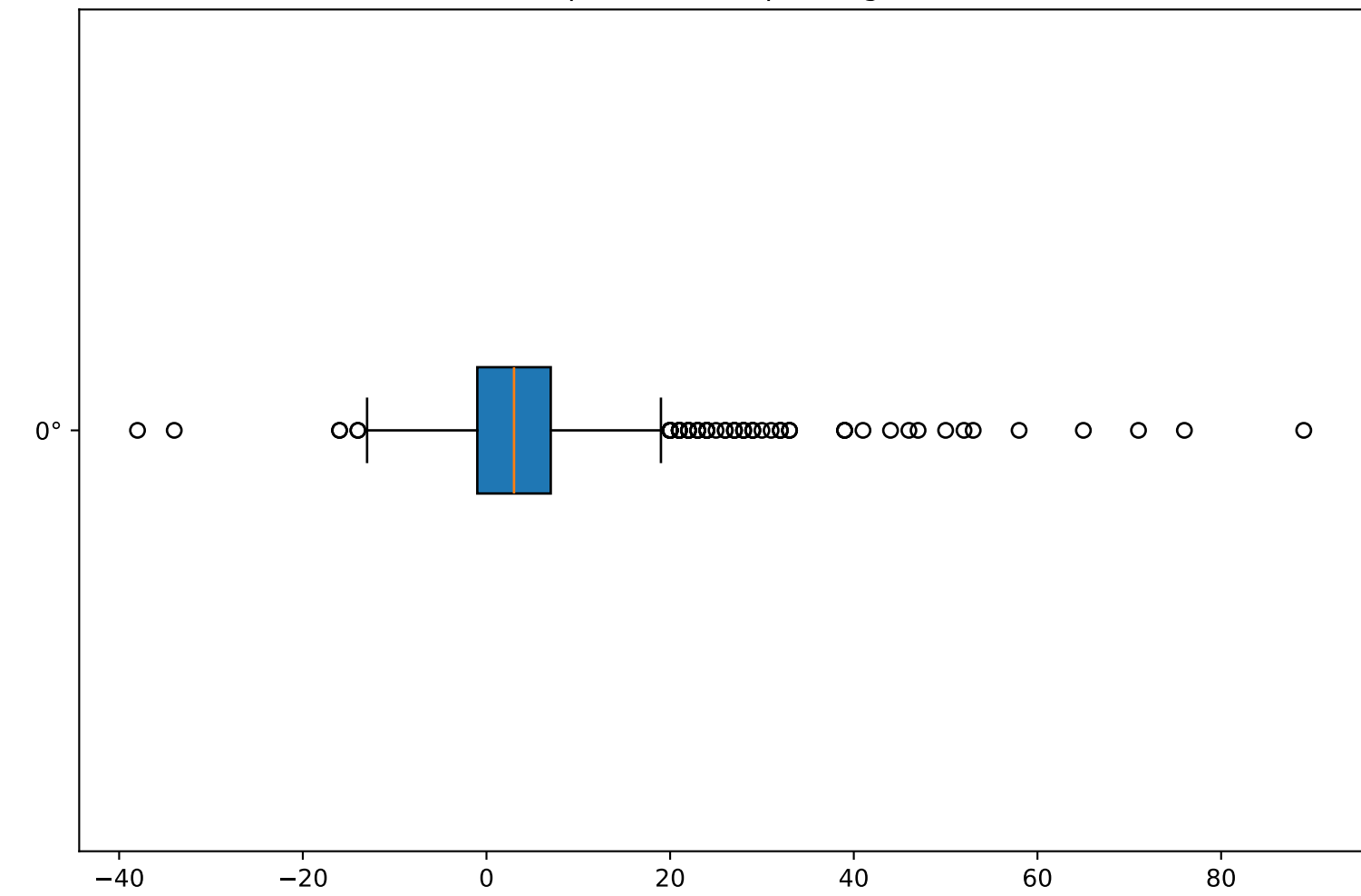
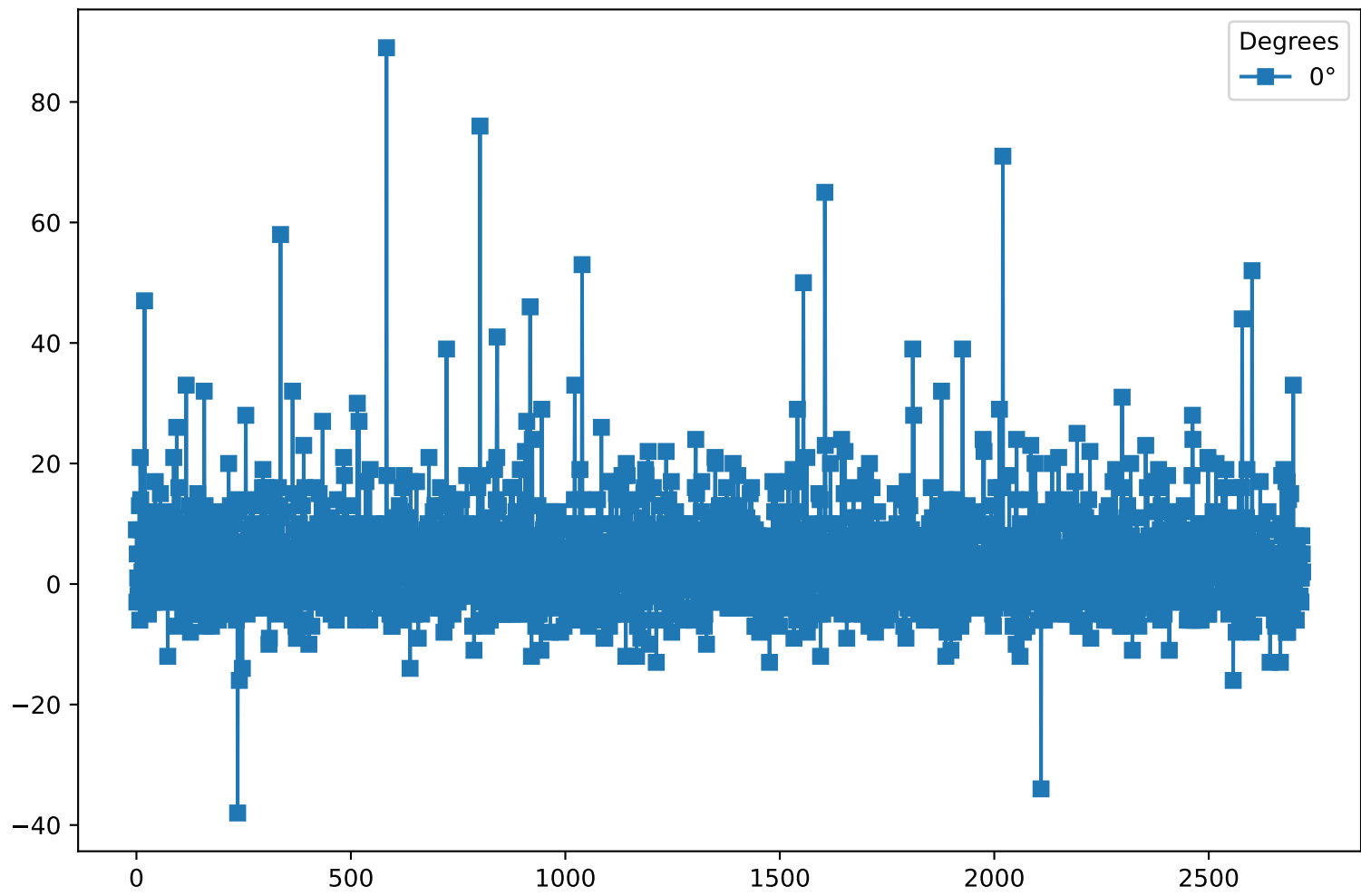
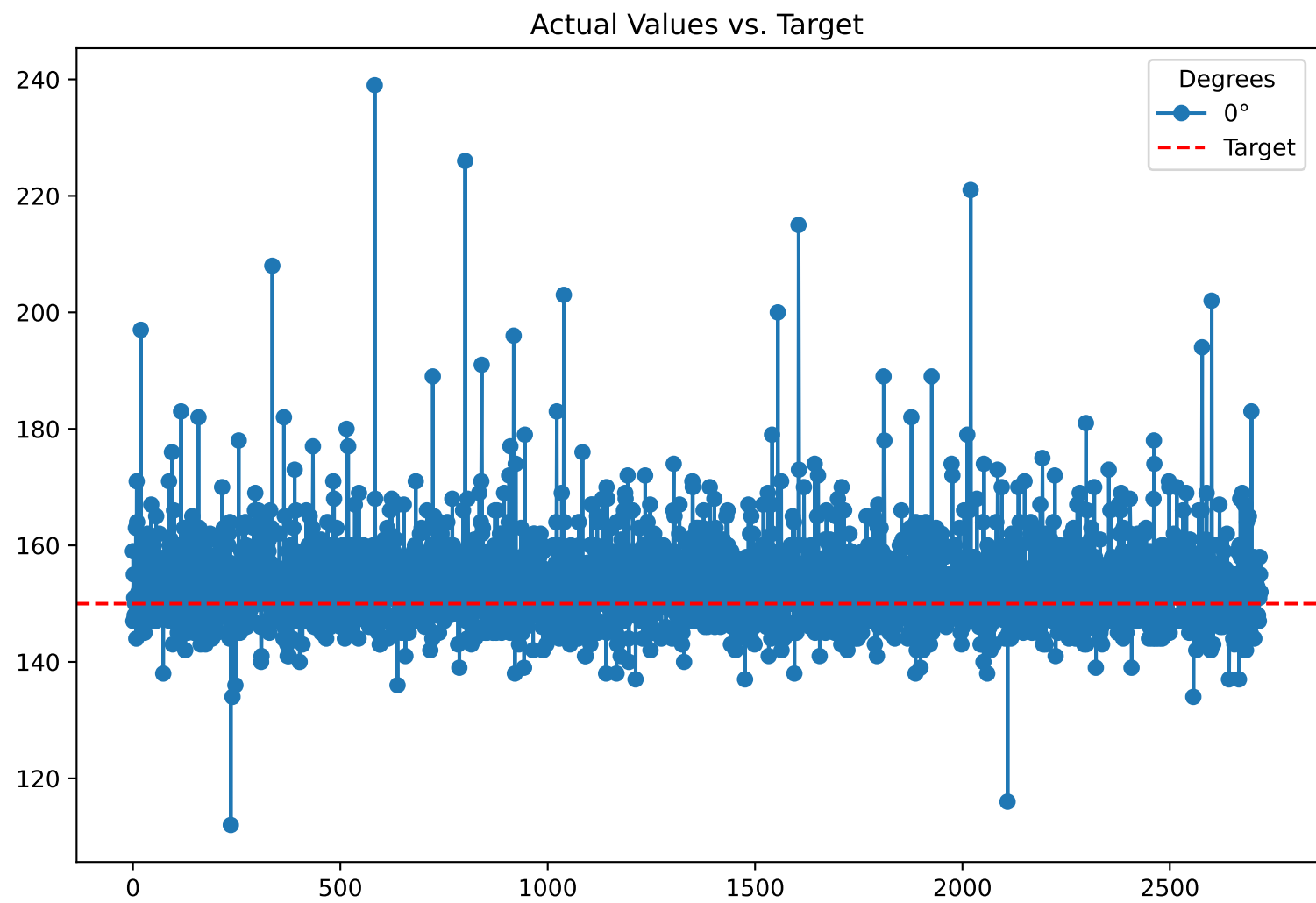
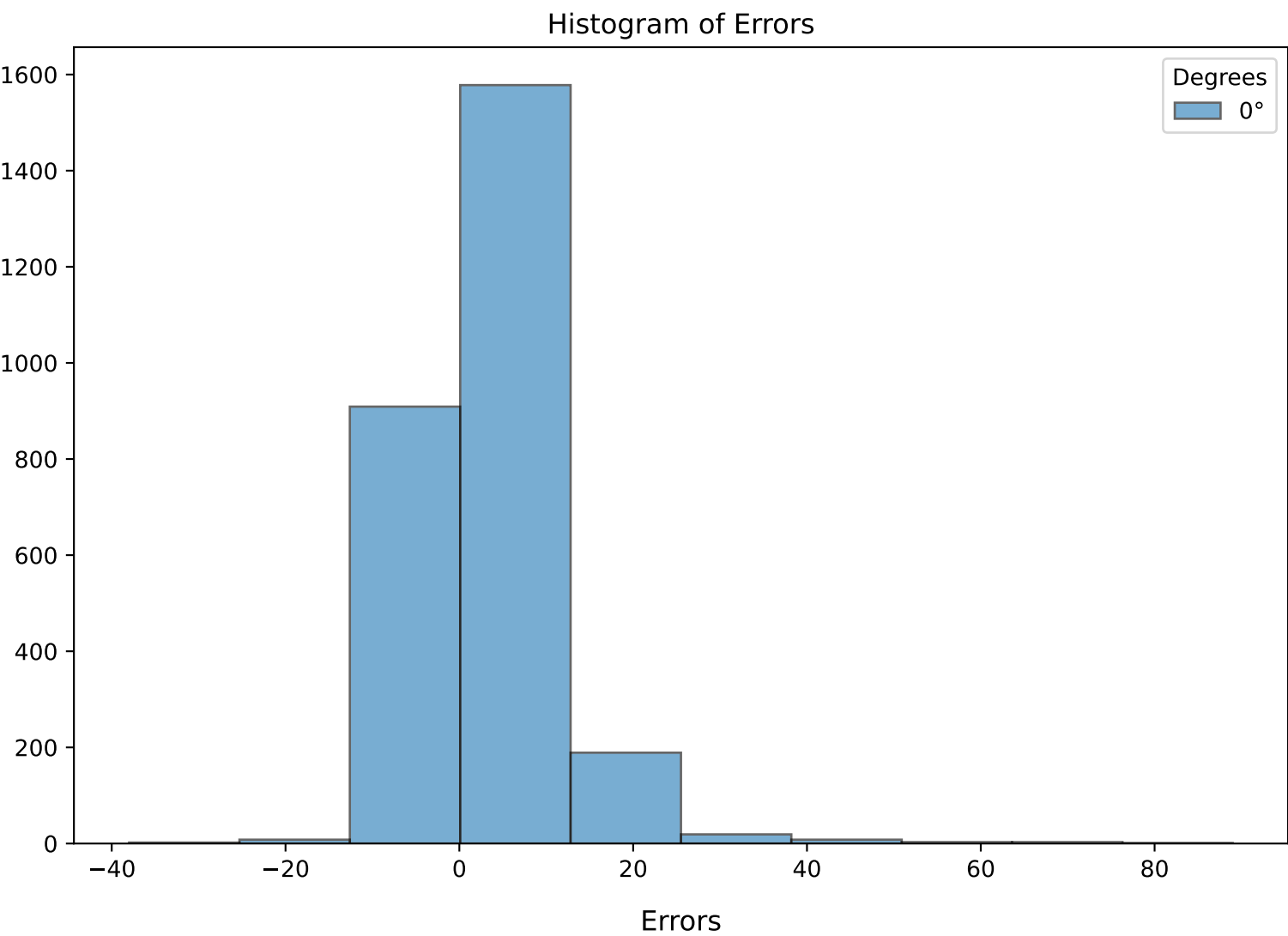
Boxplot of Errors per Degree



Analysis for Distance=150cm and Angle=90°
Metrics:

Metric	File 1
MAE	5.6129
MSE	72.2276
RMSE	8.4987
MAPE	3.7419
Max Error	89
Std Error	7.6634

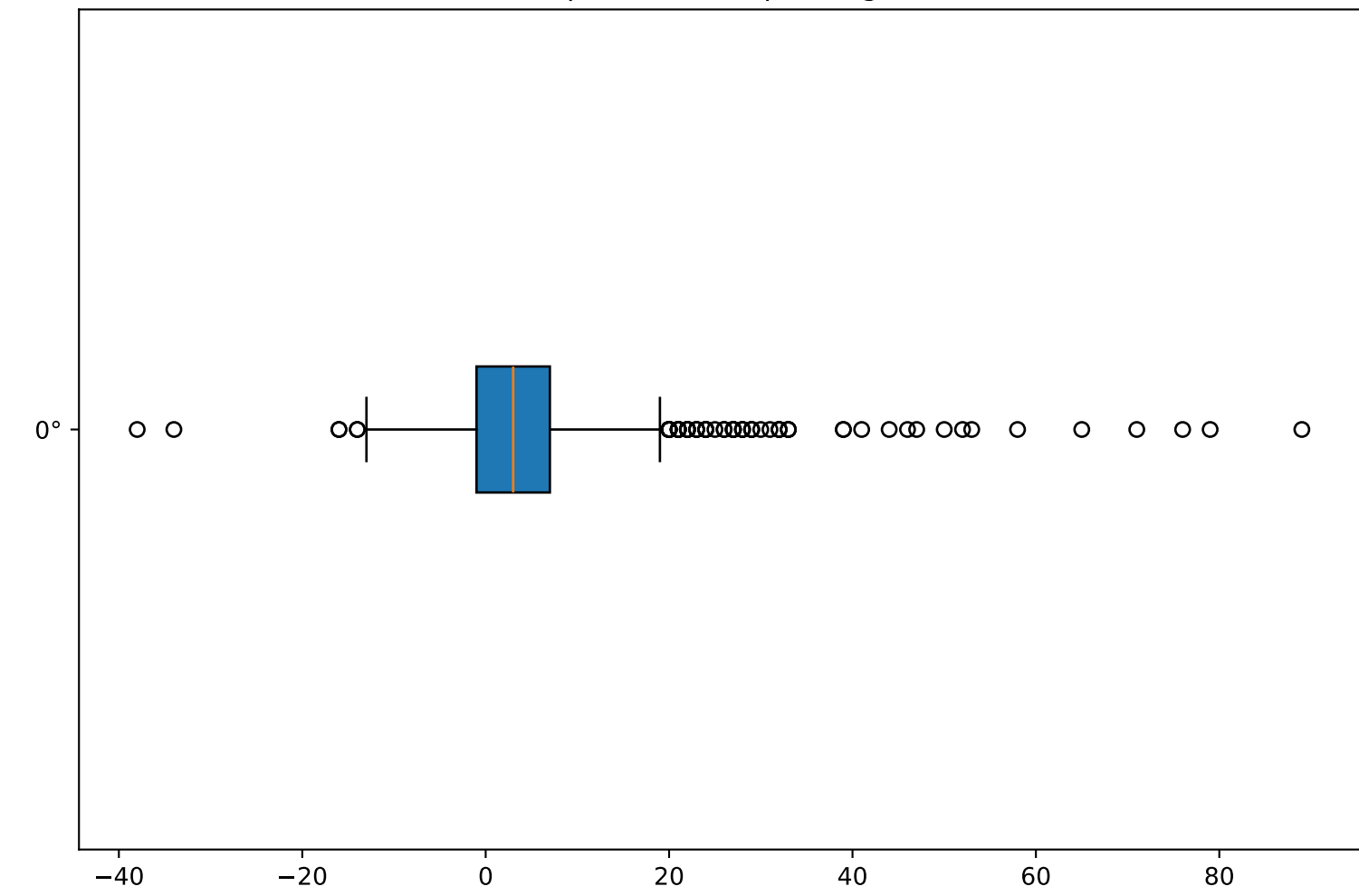
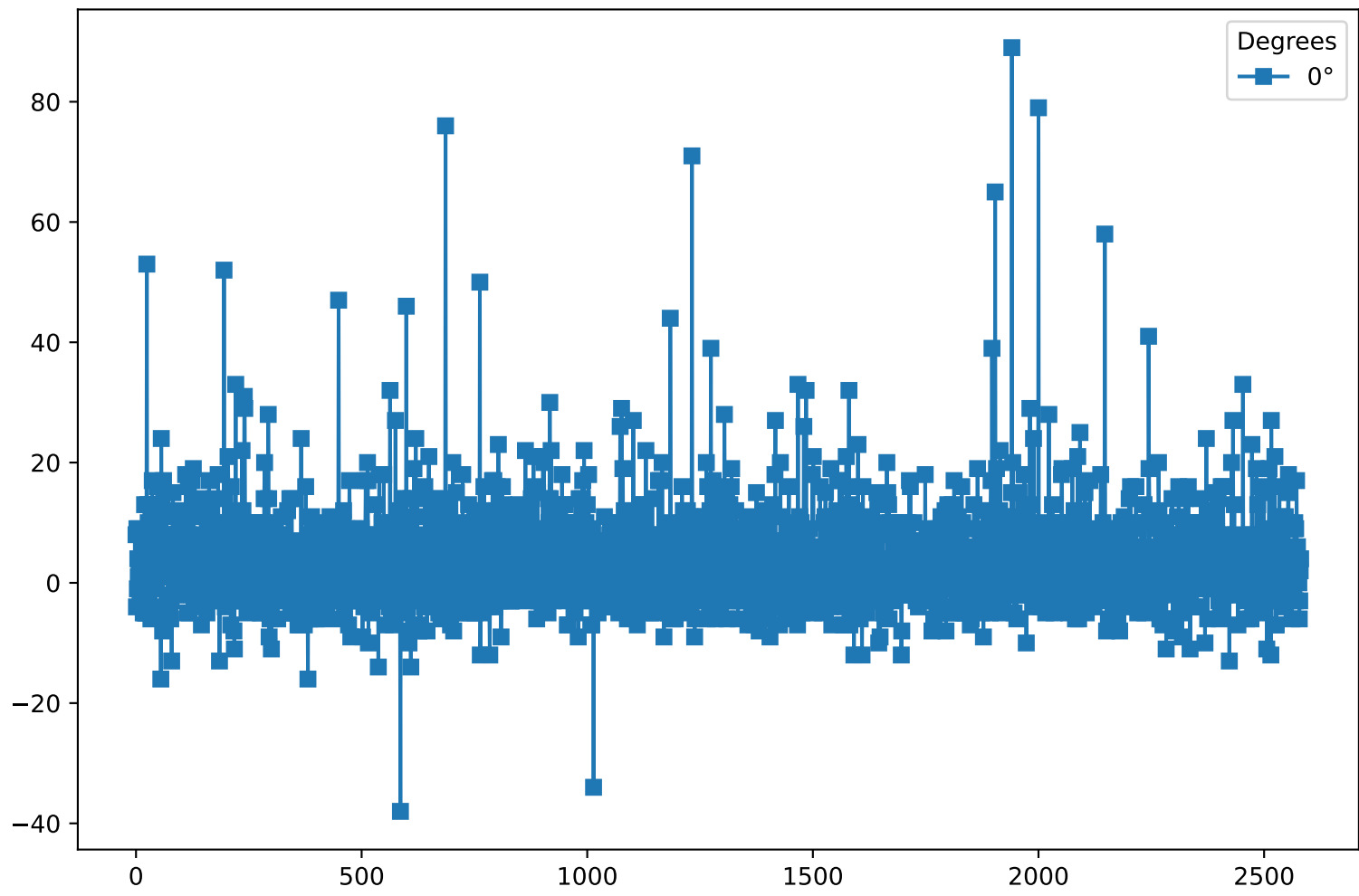
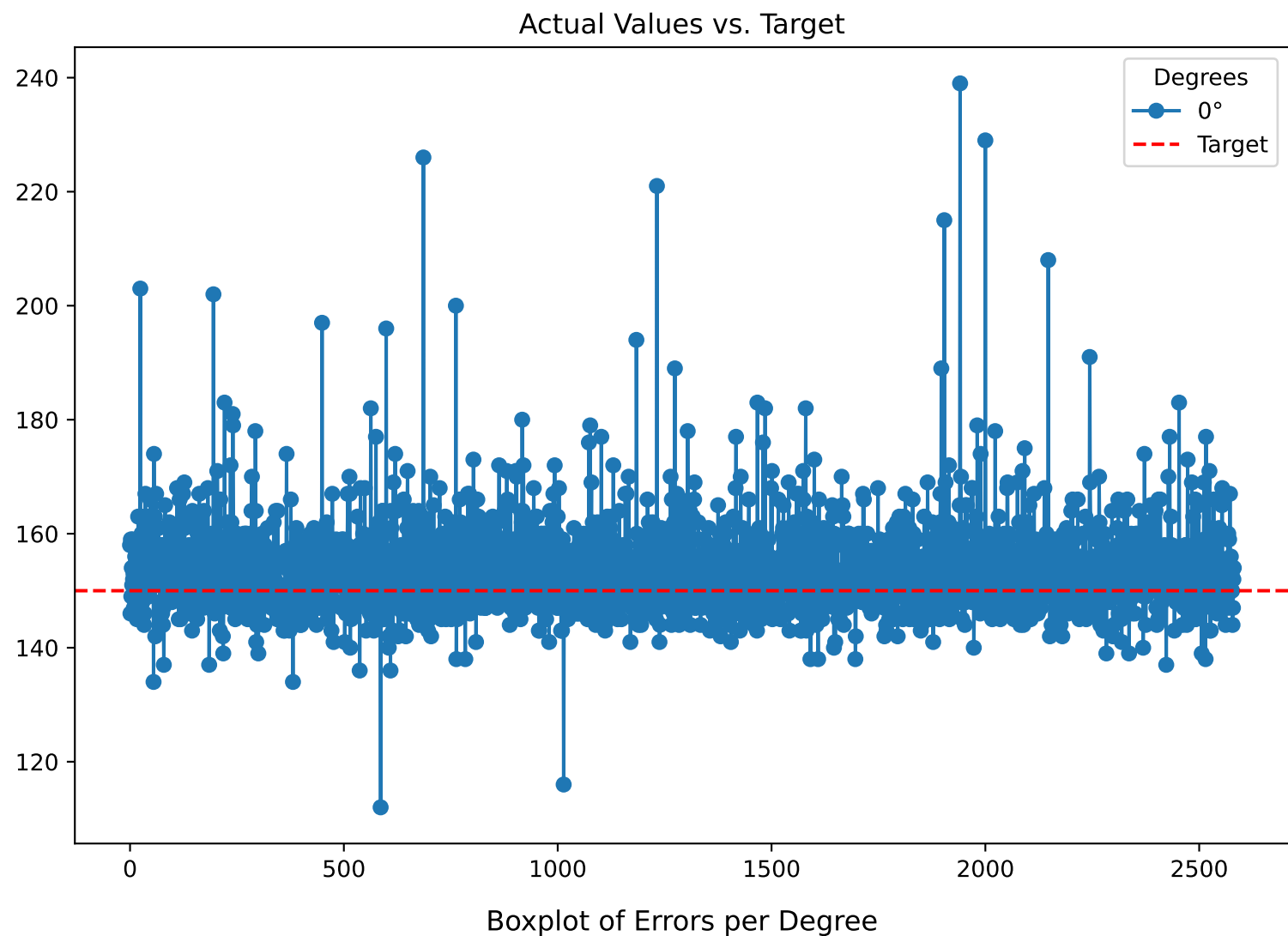
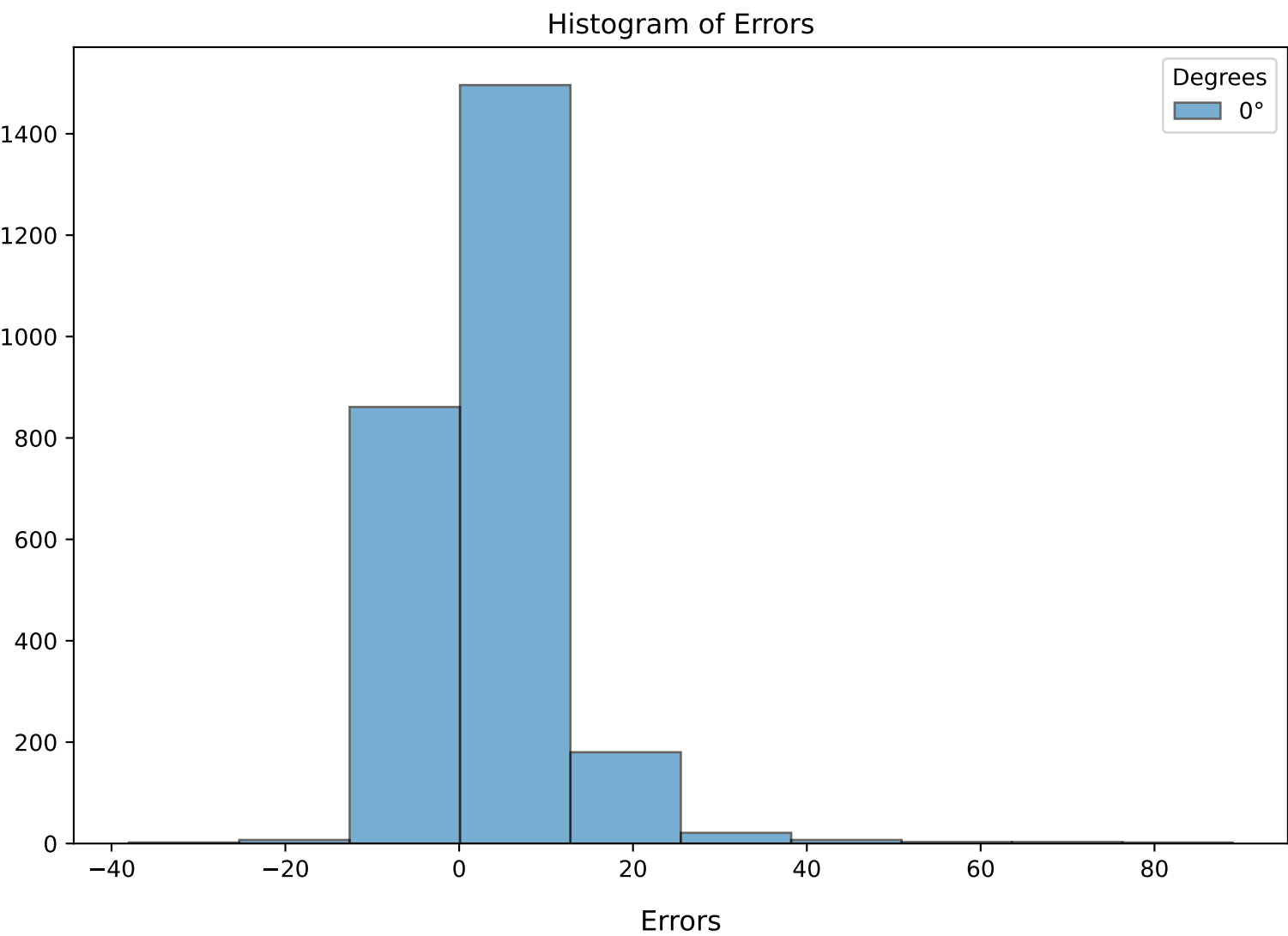
Analysis of Measurements for Goal: 150 (150cm_135degree)



Analysis for Distance=150cm and Angle=135°
Metrics:

Metric	File 1	
=====	=====	+
MAE	5.5434	
-----	-----	+
MSE	68.9941	
-----	-----	+
RMSE	8.3063	
-----	-----	+
MAPE	3.6956	
-----	-----	+
Max Error	89	
-----	-----	+
Std Error	7.4817	
-----	-----	+

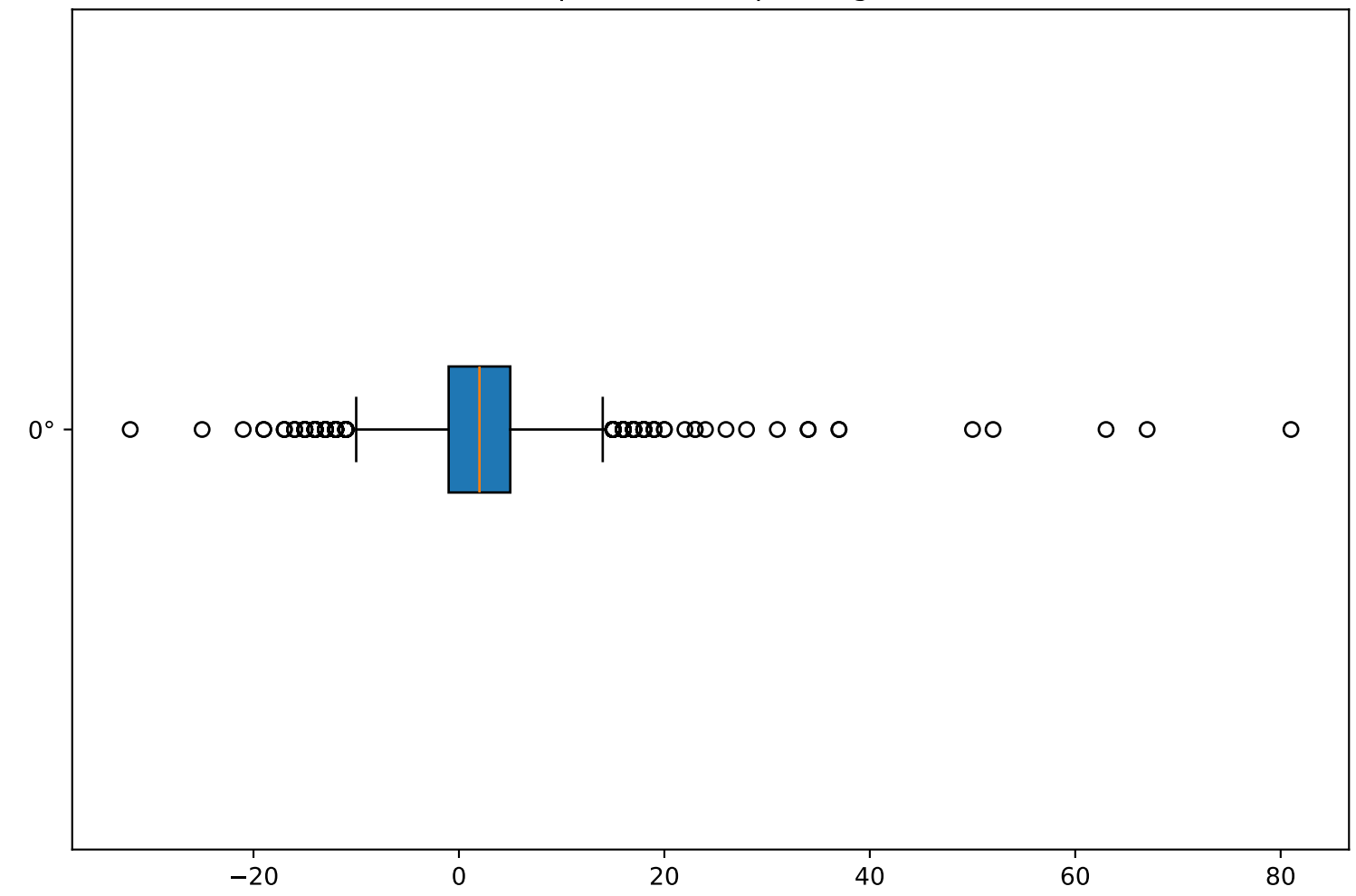
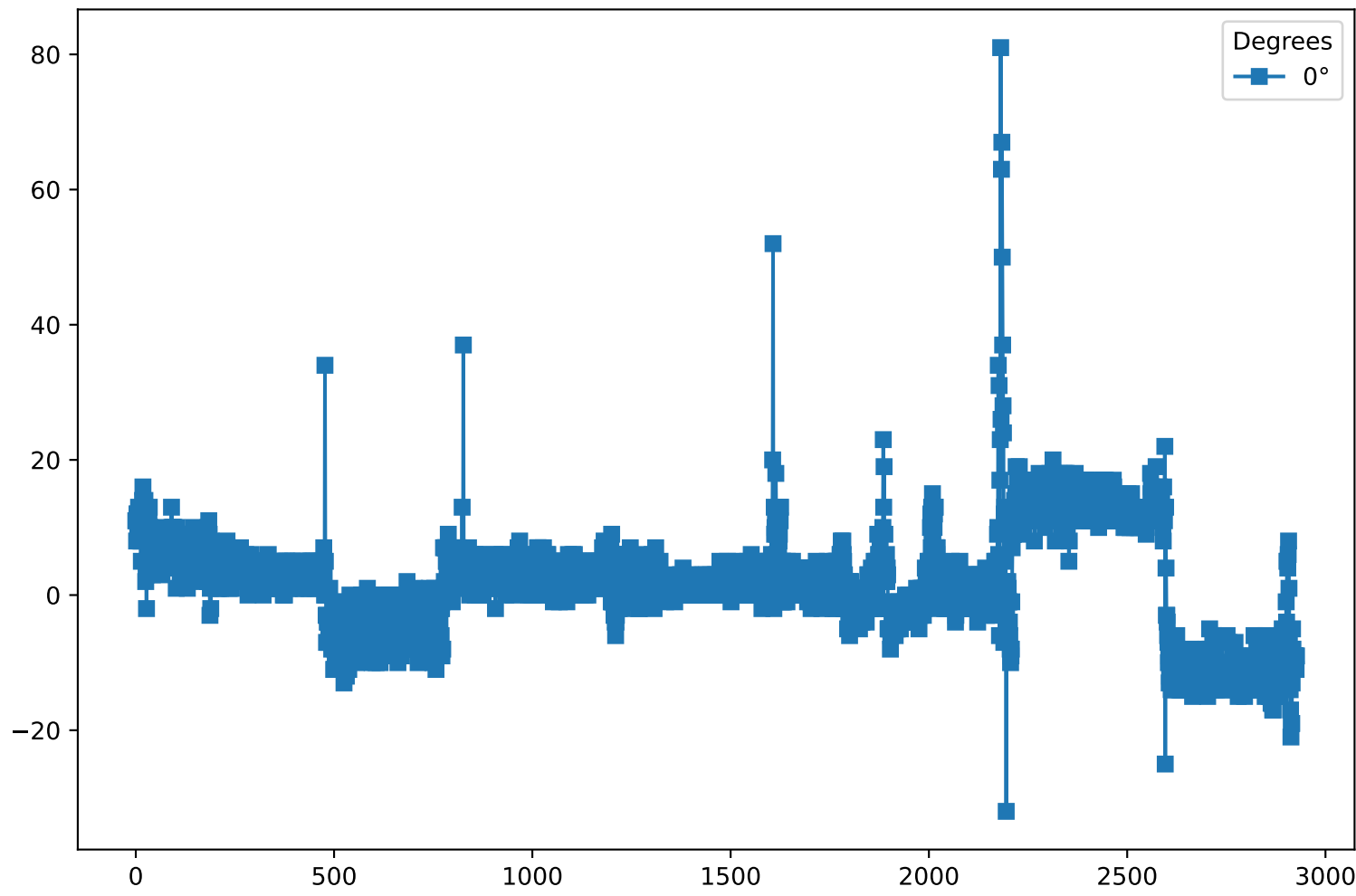
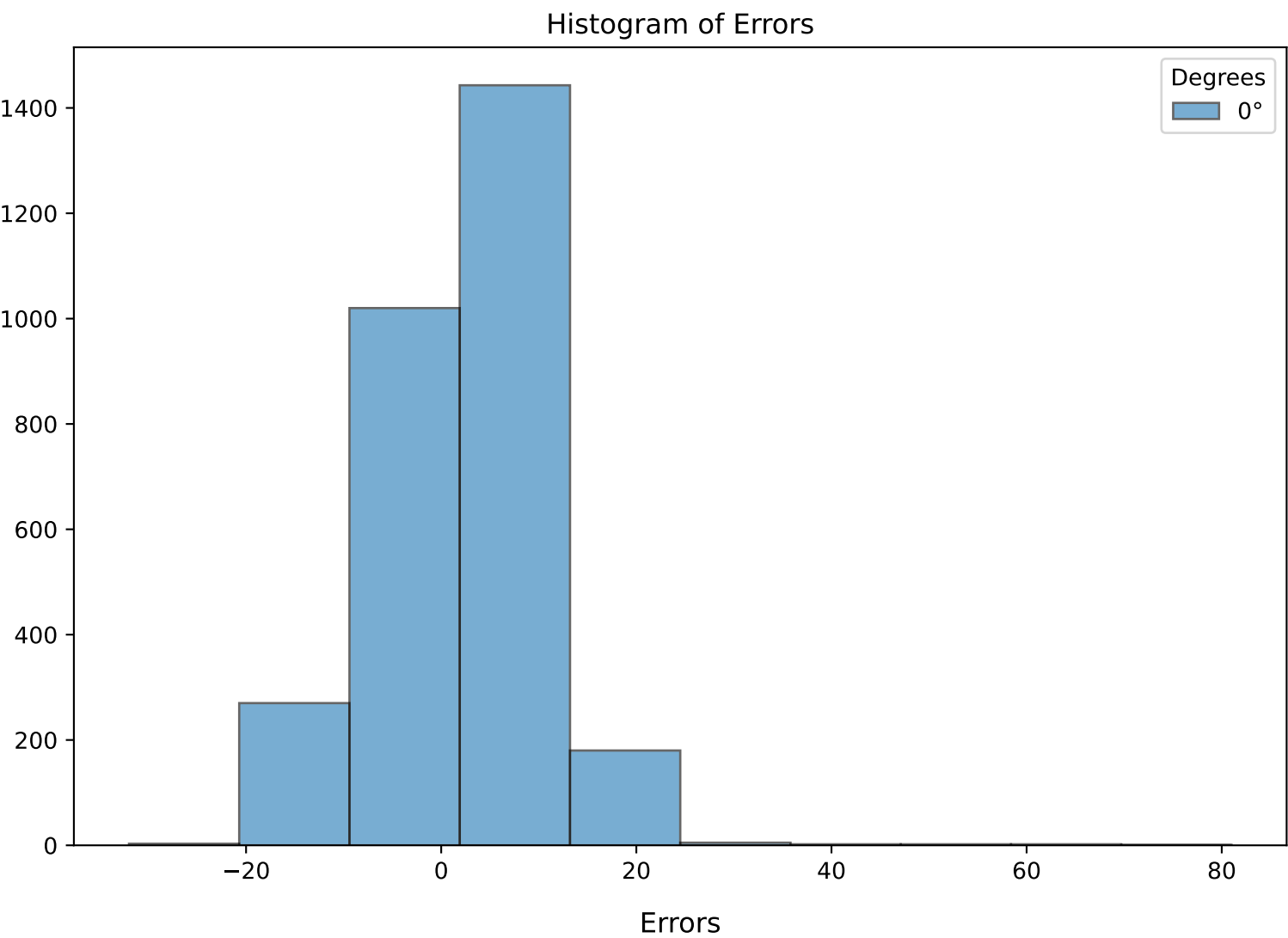
Analysis of Measurements for Goal: 150 (150cm_180degree)



Analysis for Distance=150cm and Angle=180°
Metrics:

Metric	File 1
MAE	5.6166
MSE	72.8451
RMSE	8.5349
MAPE	3.7444
Max Error	89
Std Error	7.6934

Analysis of Measurements for Goal: 200 (200cm_0degree)

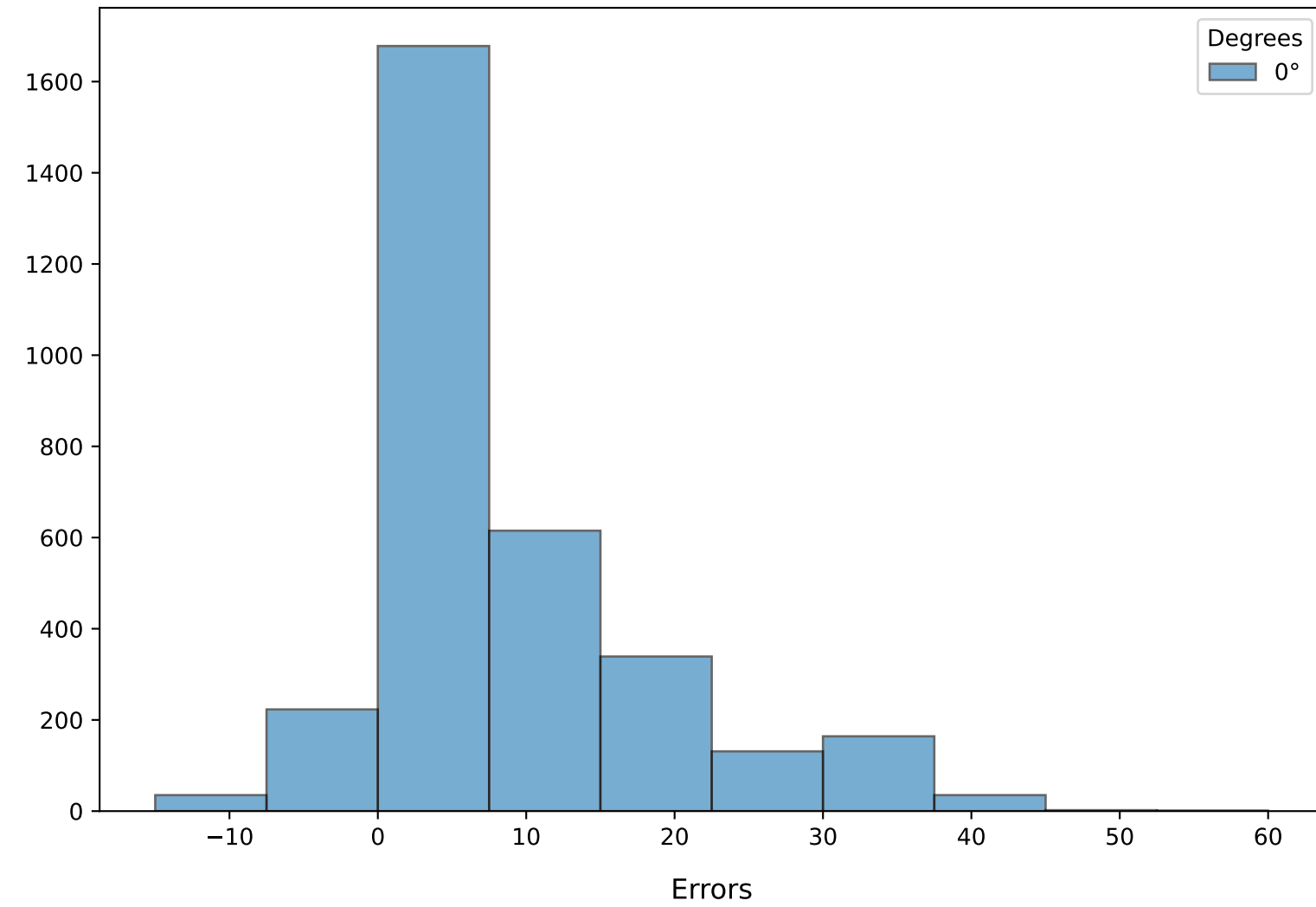


Analysis for Distance=200cm and Angle=0°
Metrics:

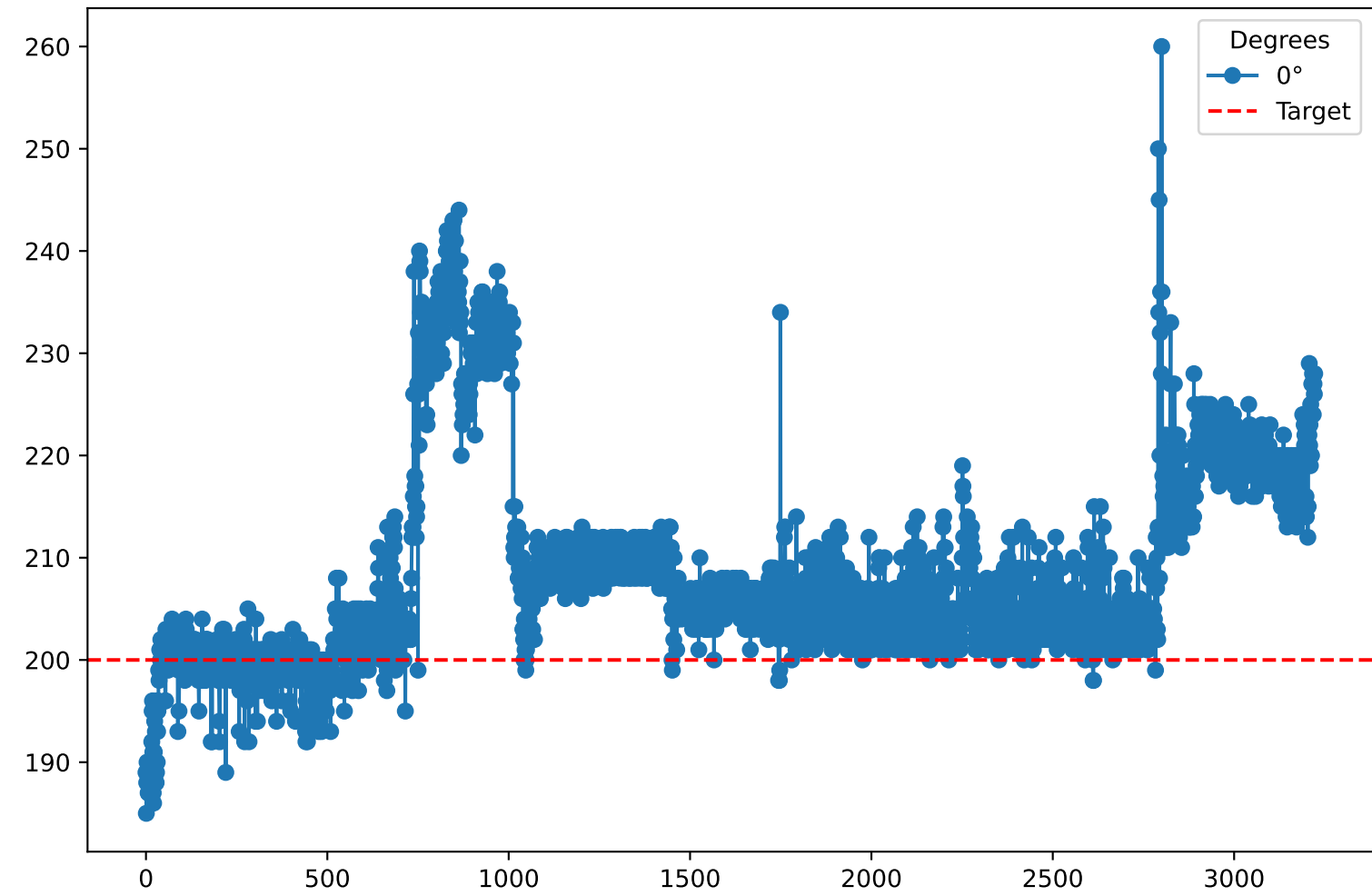
Metric	File 1
MAE	5.7951
MSE	64.2049
RMSE	8.0128
MAPE	2.8975
Max Error	81
Std Error	7.7494

Analysis of Measurements for Goal: 200 (200cm_45degree)

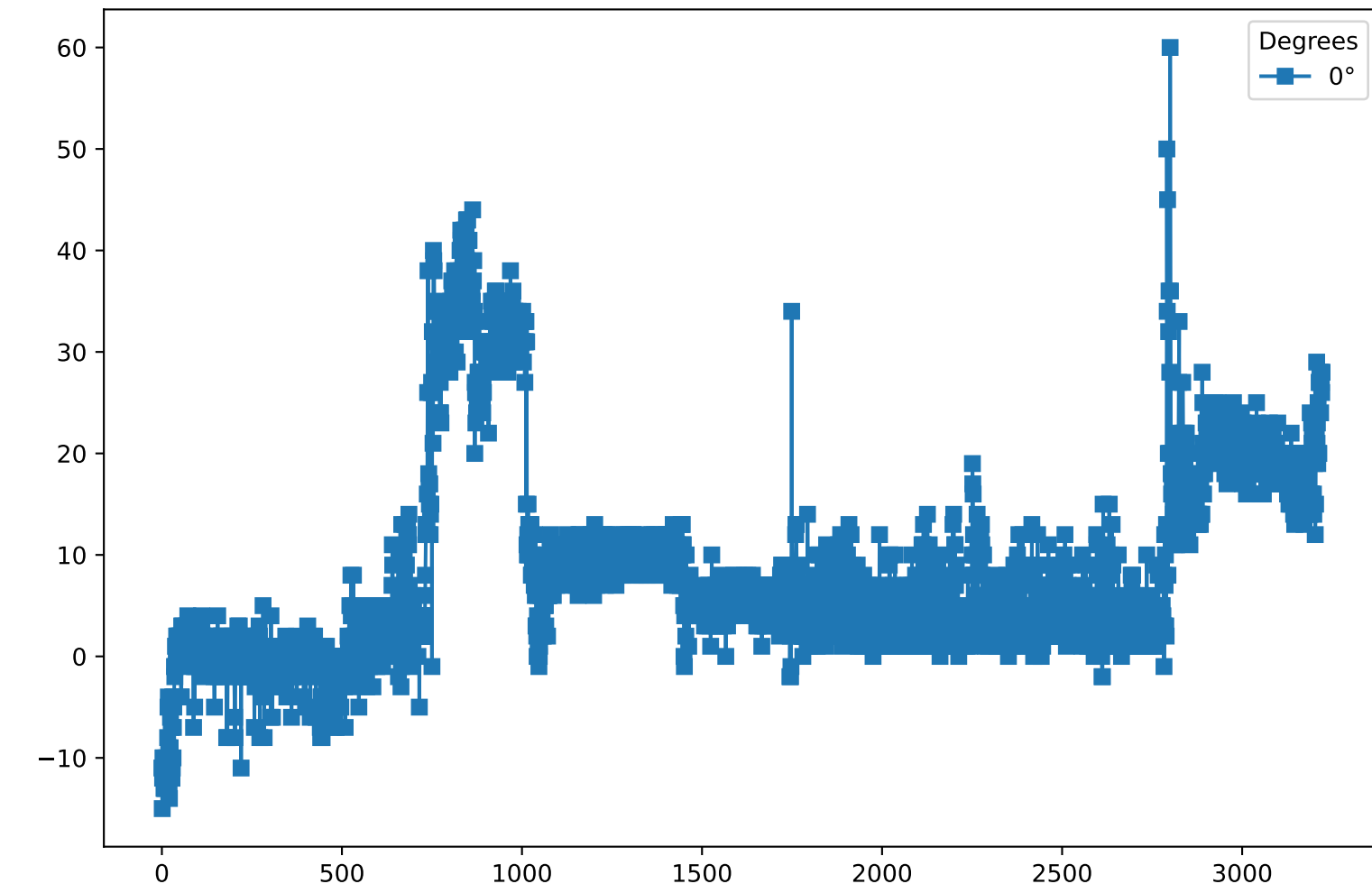
Histogram of Errors



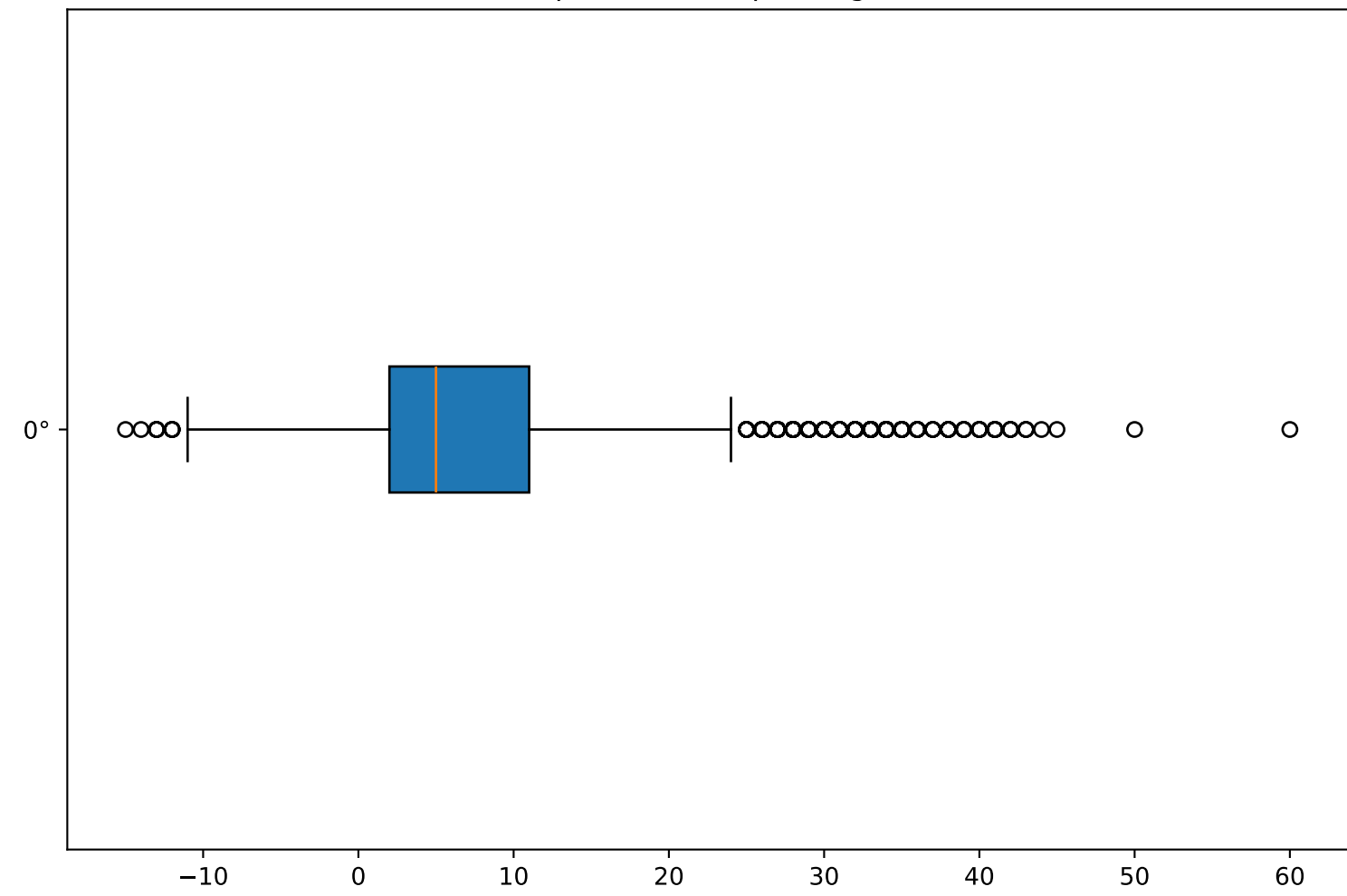
Actual Values vs. Target



Errors



Boxplot of Errors per Degree

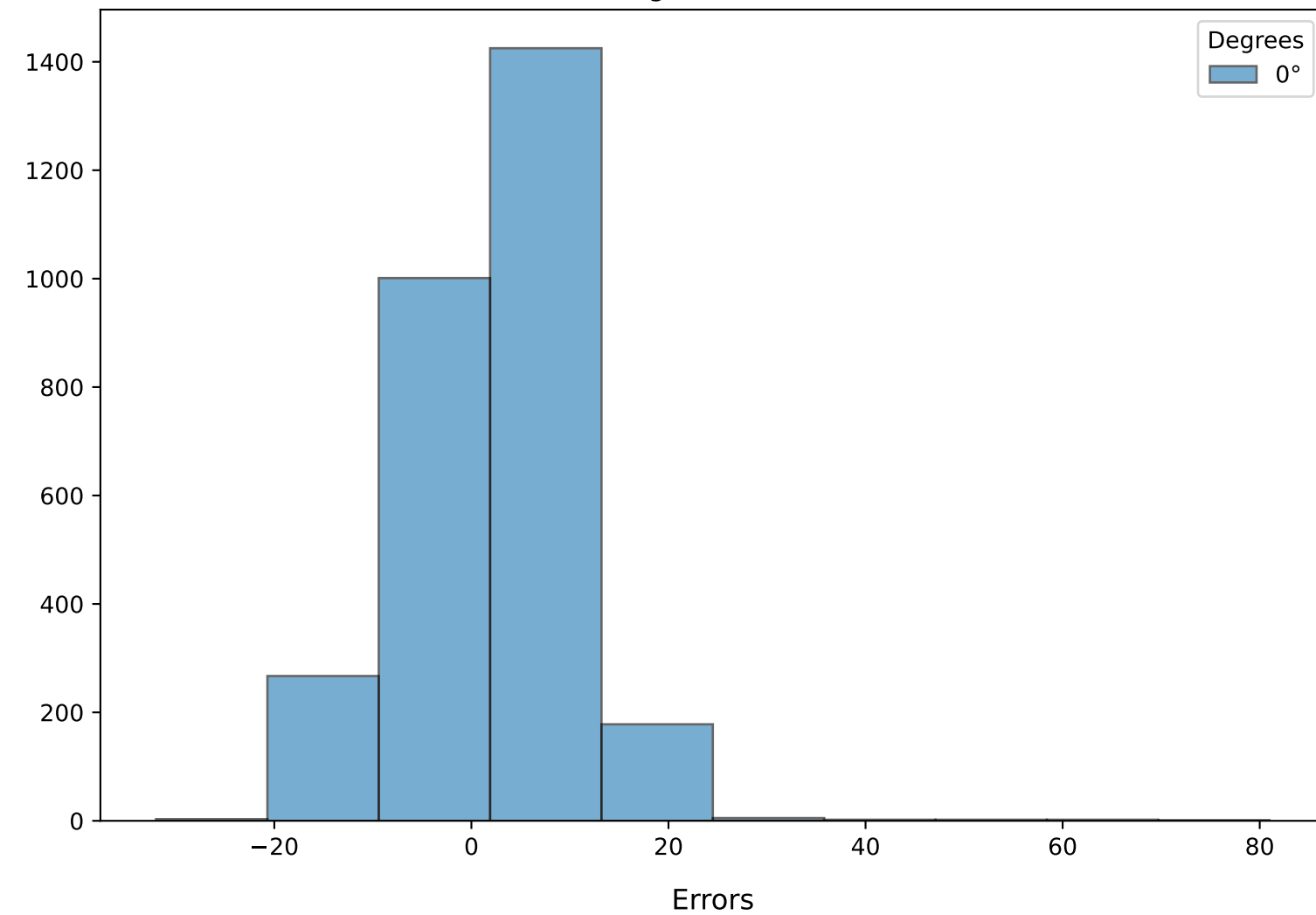


Analysis for Distance=200cm and Angle=45°
Metrics:

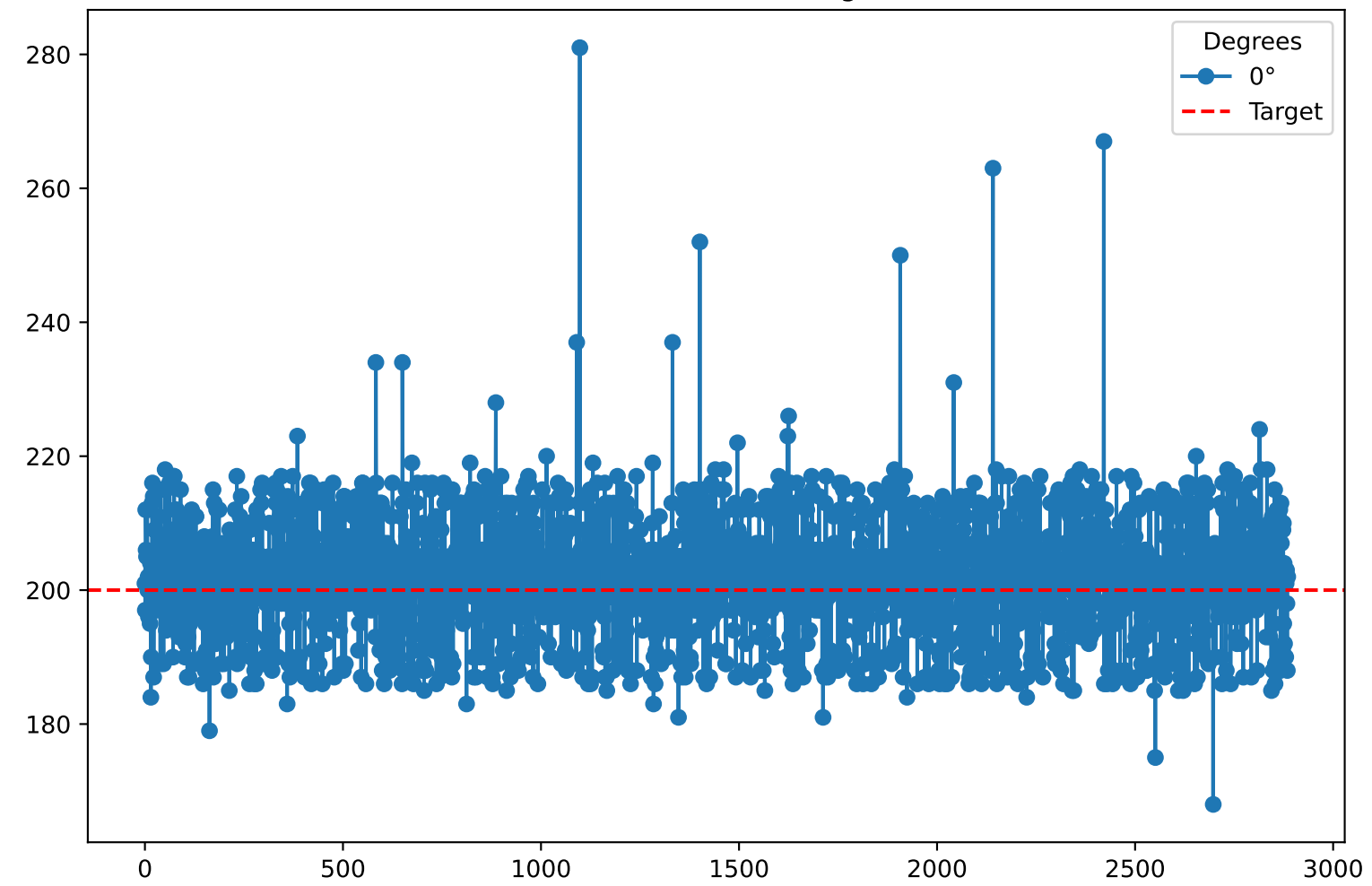
Metric	File 1
MAE	9.1756
MSE	170.27
RMSE	13.0488
MAPE	4.5878
Max Error	60
Std Error	9.7862

Analysis of Measurements for Goal: 200 (200cm_90degree)

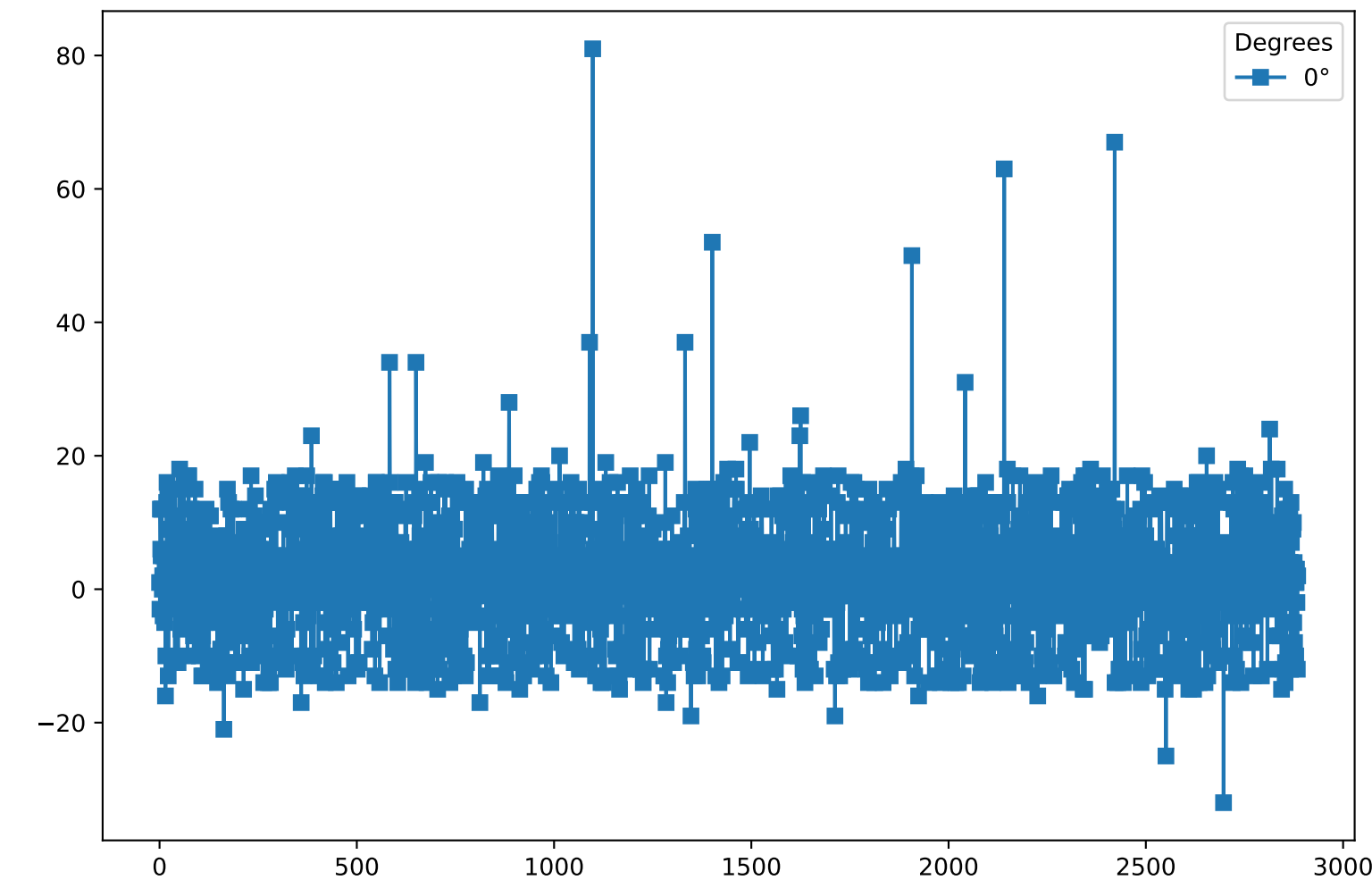
Histogram of Errors



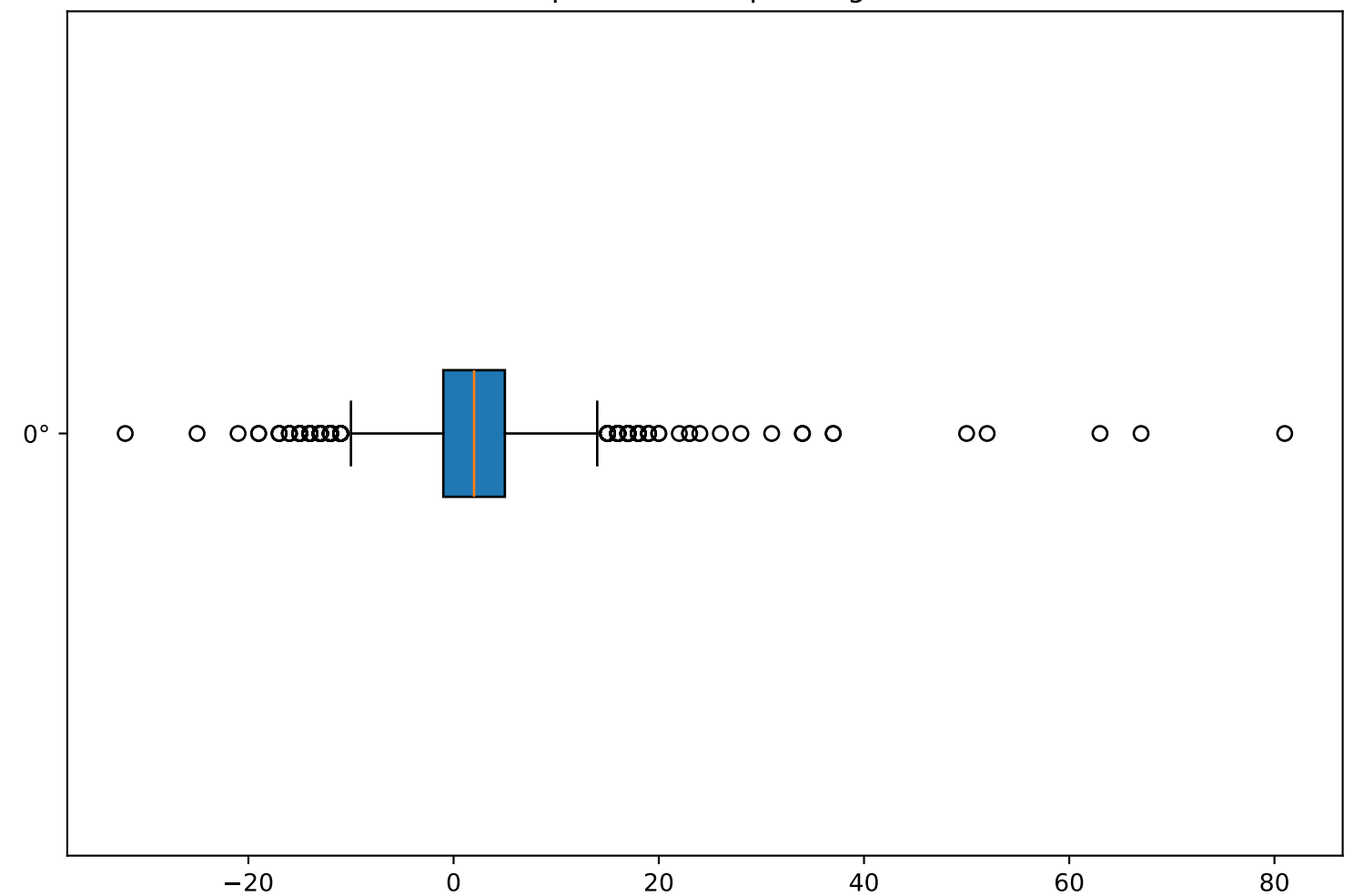
Actual Values vs. Target



Errors



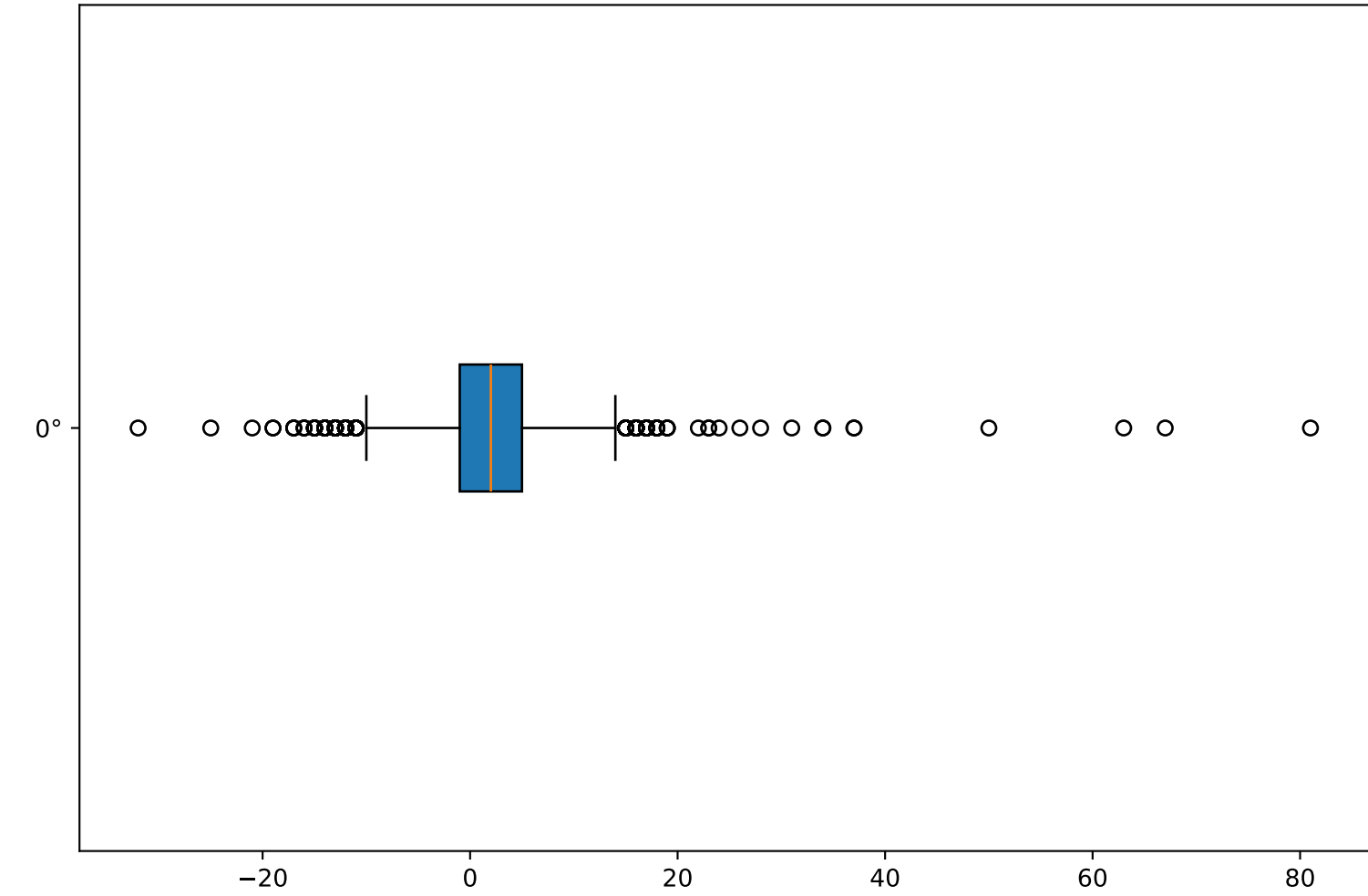
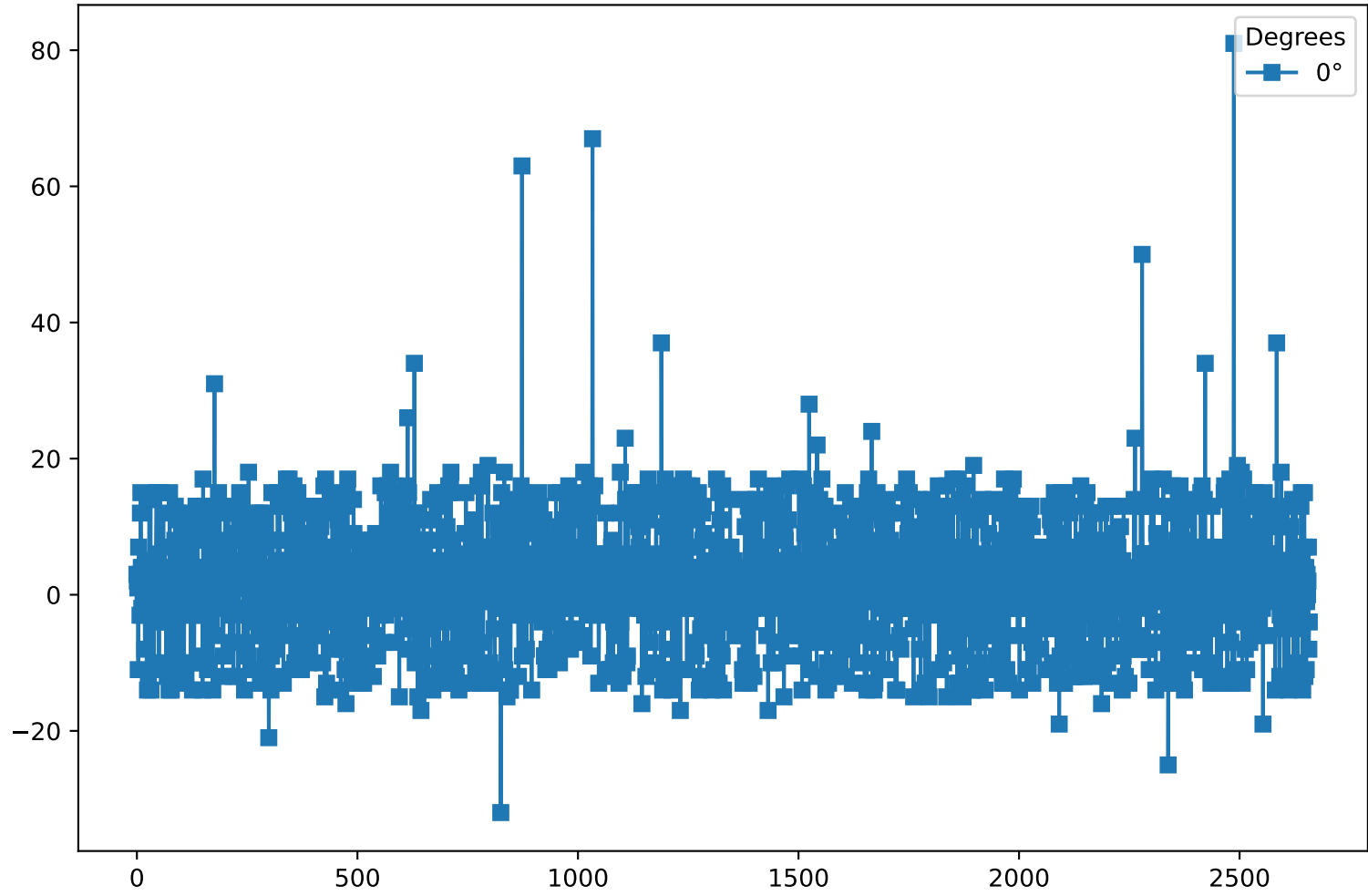
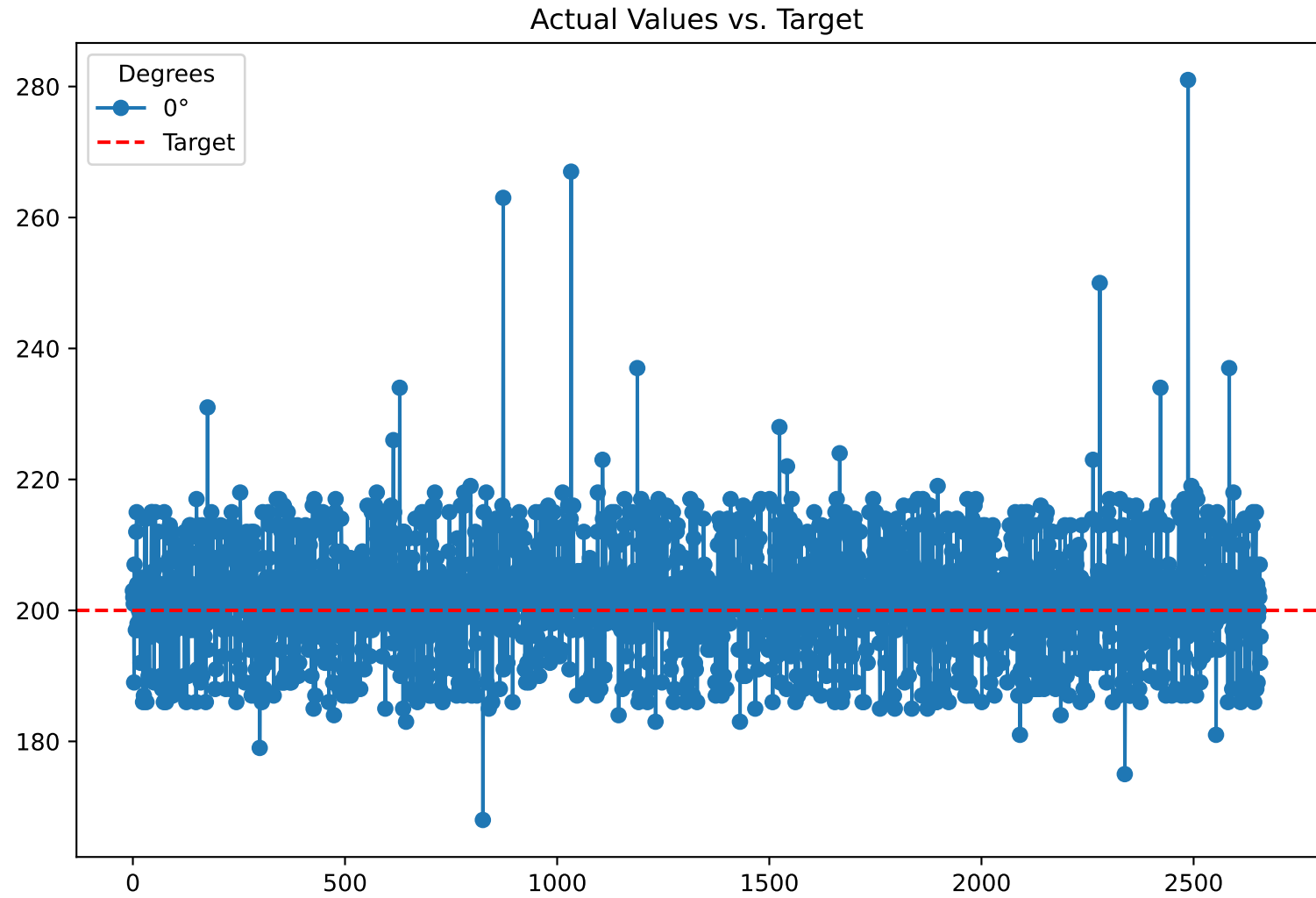
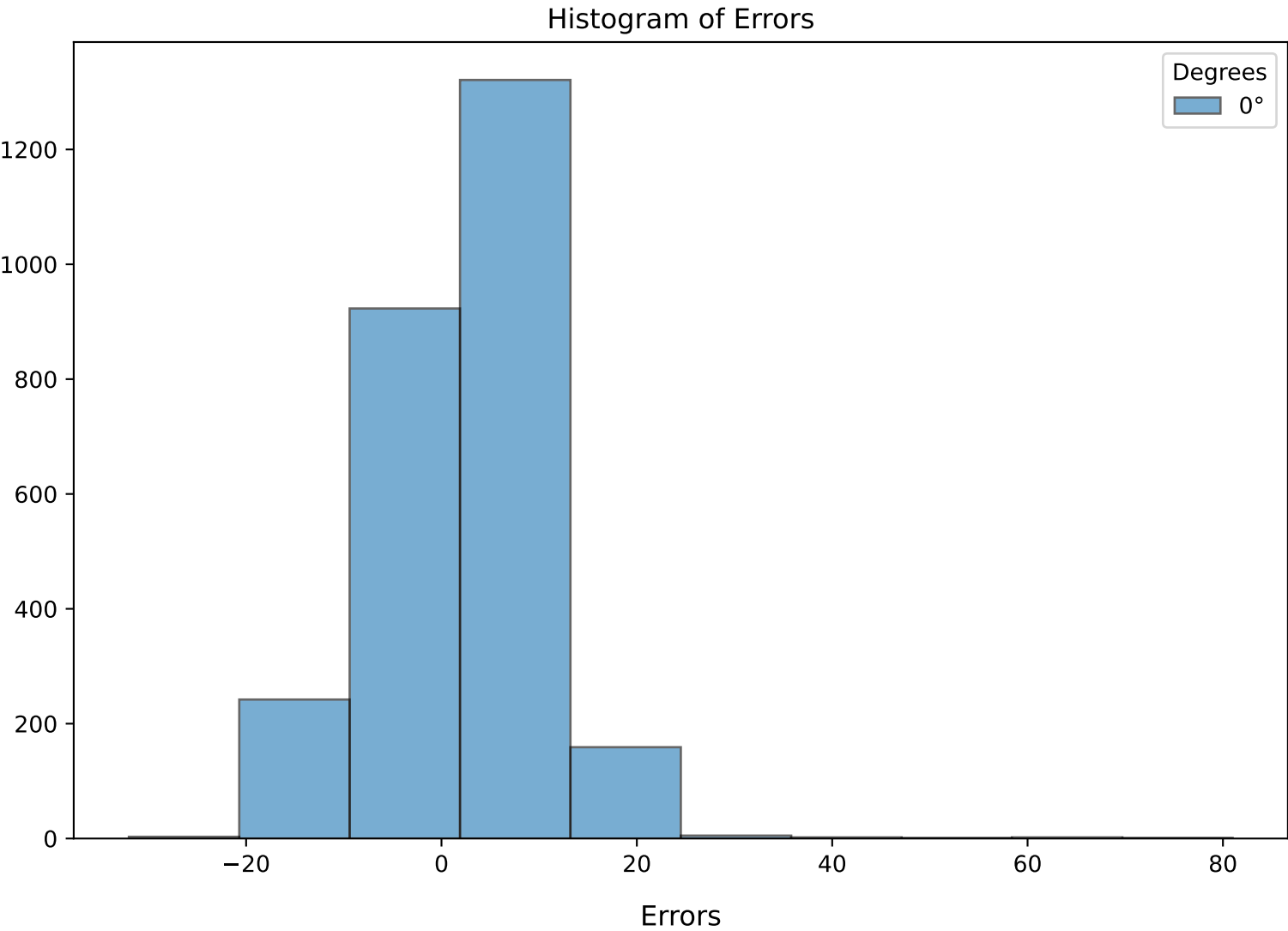
Boxplot of Errors per Degree



Analysis for Distance=200cm and Angle=90°
Metrics:

Metric	File 1
MAE	5.8046
MSE	64.4712
RMSE	8.0294
MAPE	2.9023
Max Error	81
Std Error	7.7633

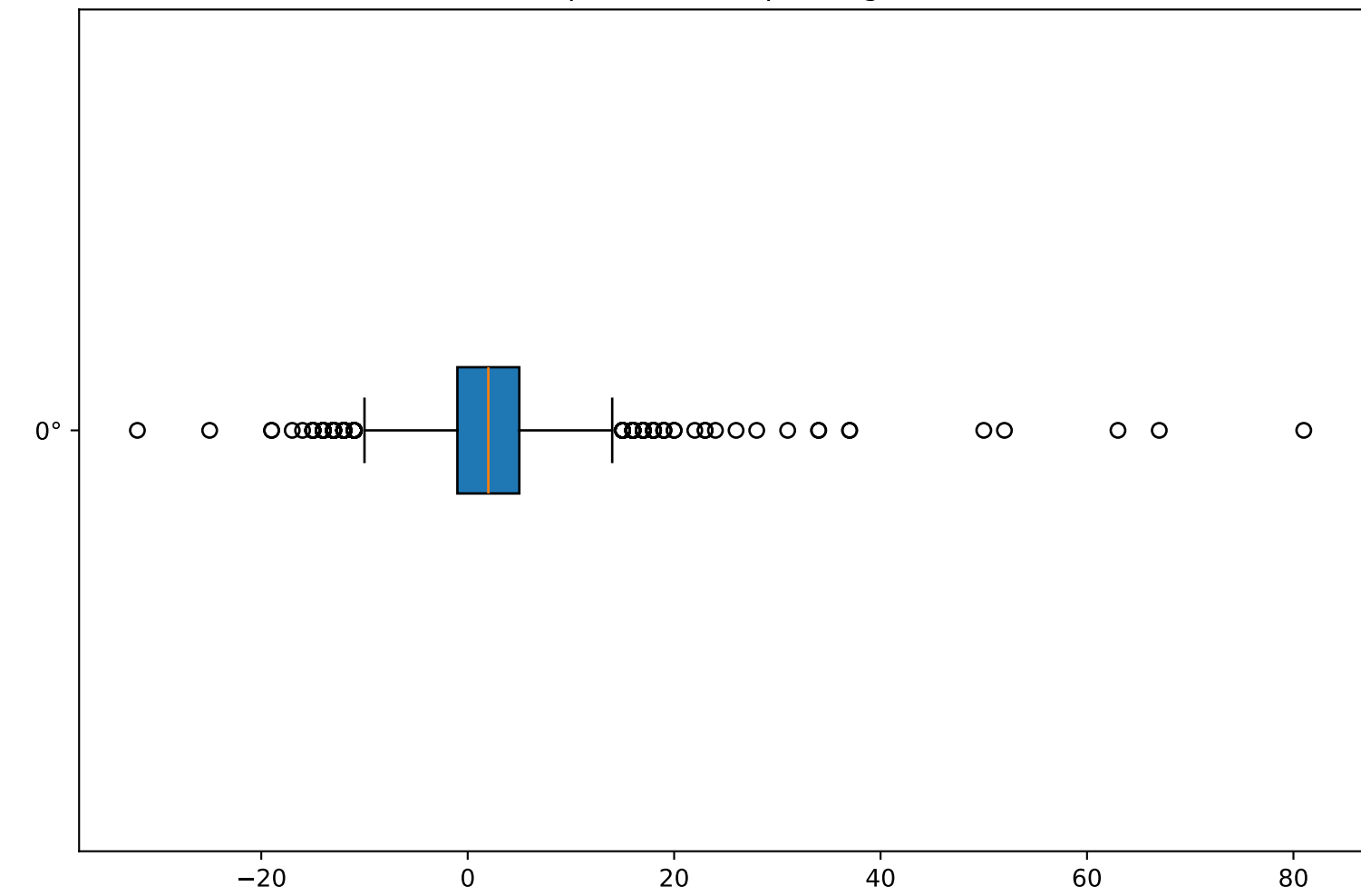
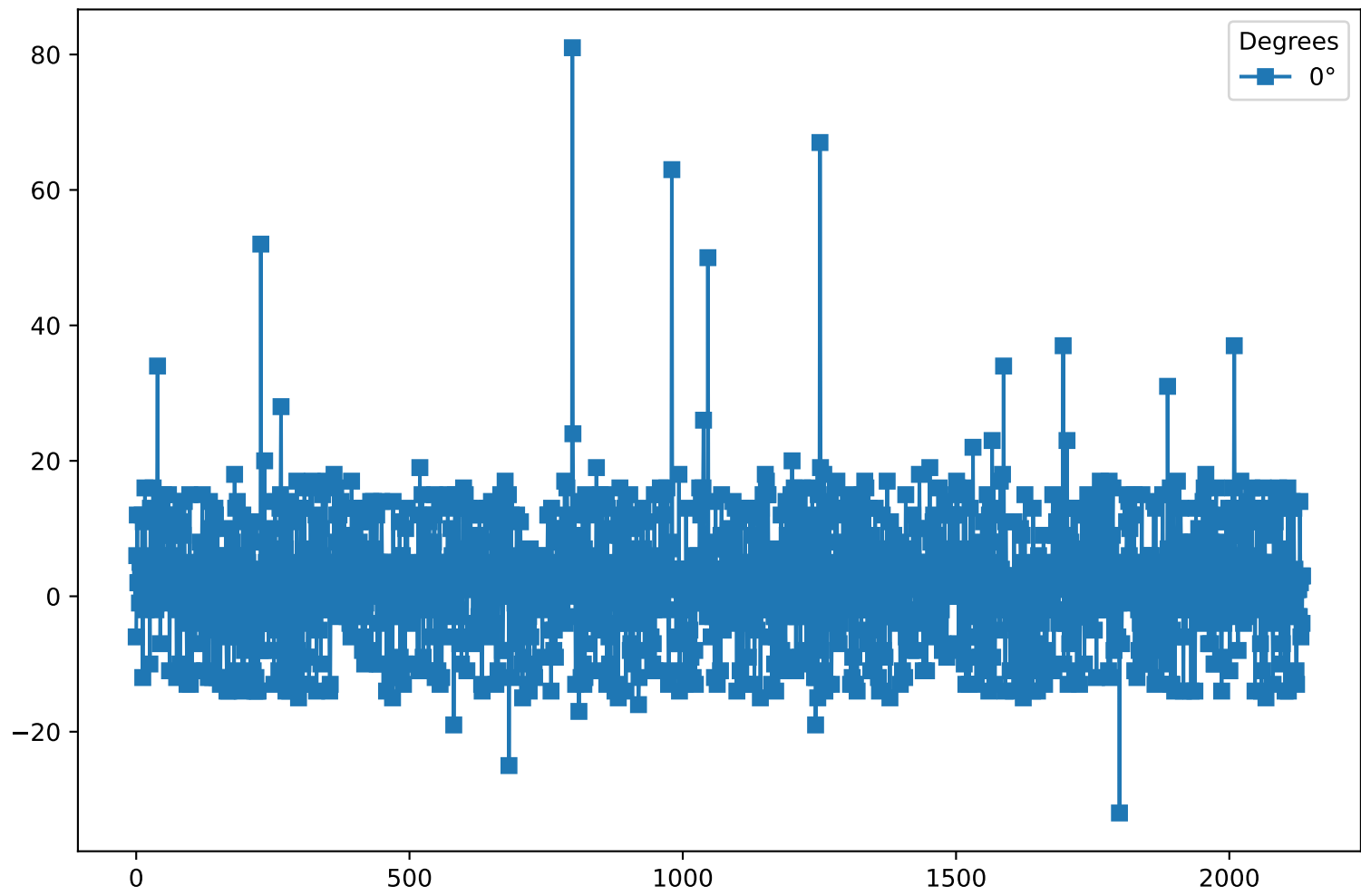
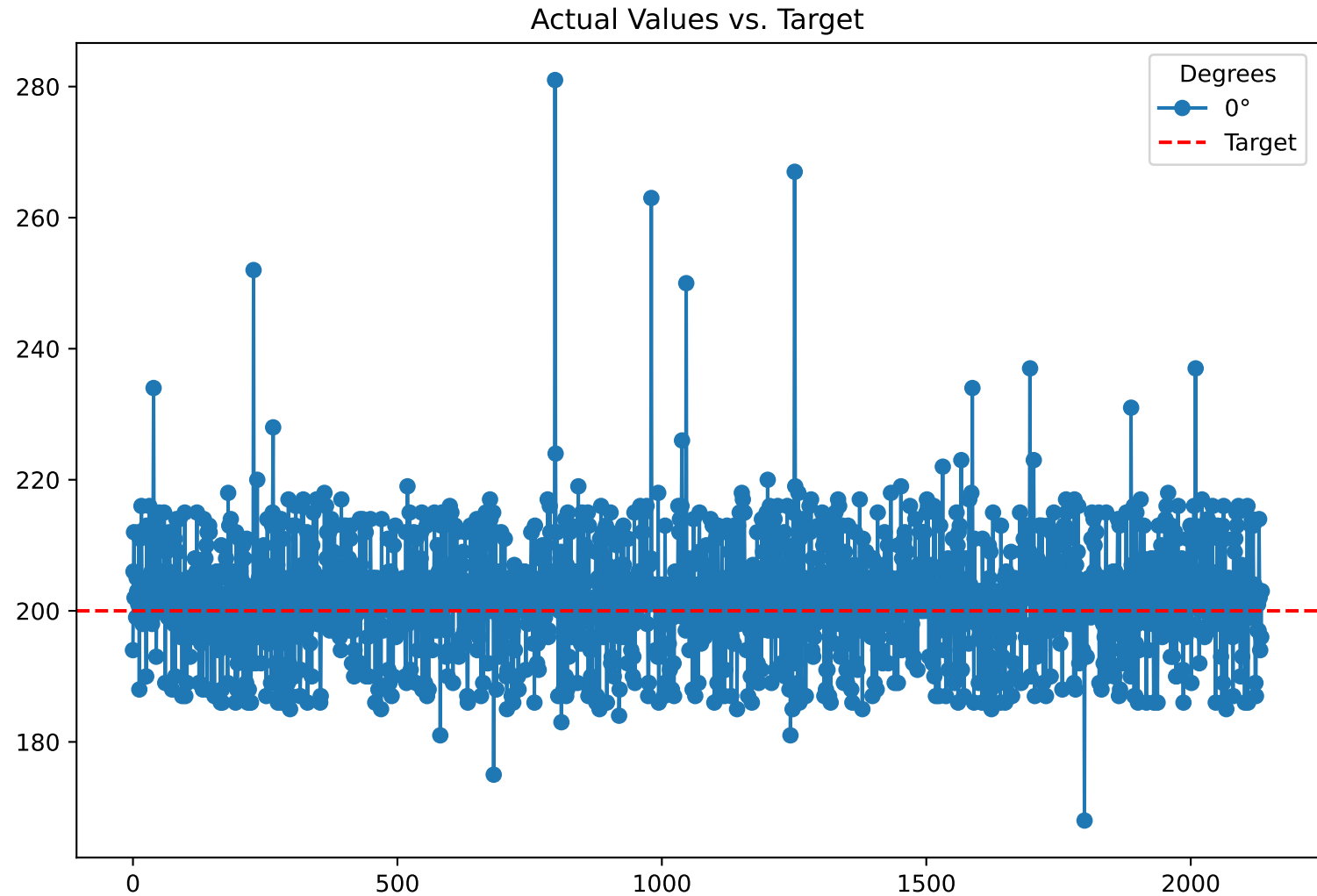
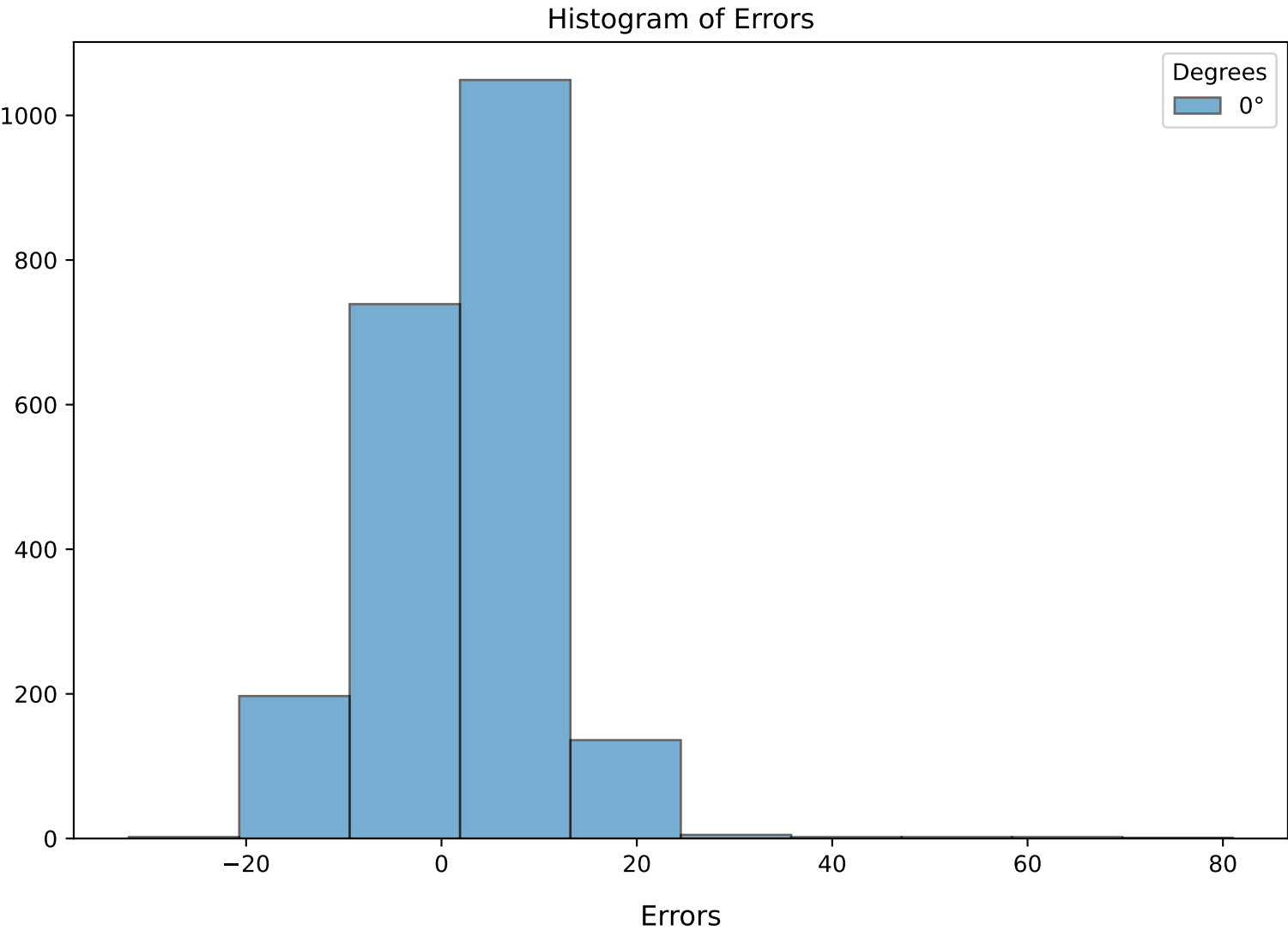
Analysis of Measurements for Goal: 200 (200cm_135degree)



Analysis for Distance=200cm and Angle=135°
Metrics:

Metric	File 1	
=====	=====	+
MAE	5.7522	
-----	-----	+
MSE	63.4942	
-----	-----	+
RMSE	7.9683	
-----	-----	+
MAPE	2.8761	
-----	-----	+
Max Error	81	
-----	-----	+
Std Error	7.7071	
-----	-----	+

Analysis of Measurements for Goal: 200 (200cm_180degree)



Analysis for Distance=200cm and Angle=180°
Metrics:

Metric	File 1
MAE	5.8852
MSE	68.3611
RMSE	8.2681
MAPE	2.9426
Max Error	81
Std Error	7.9926