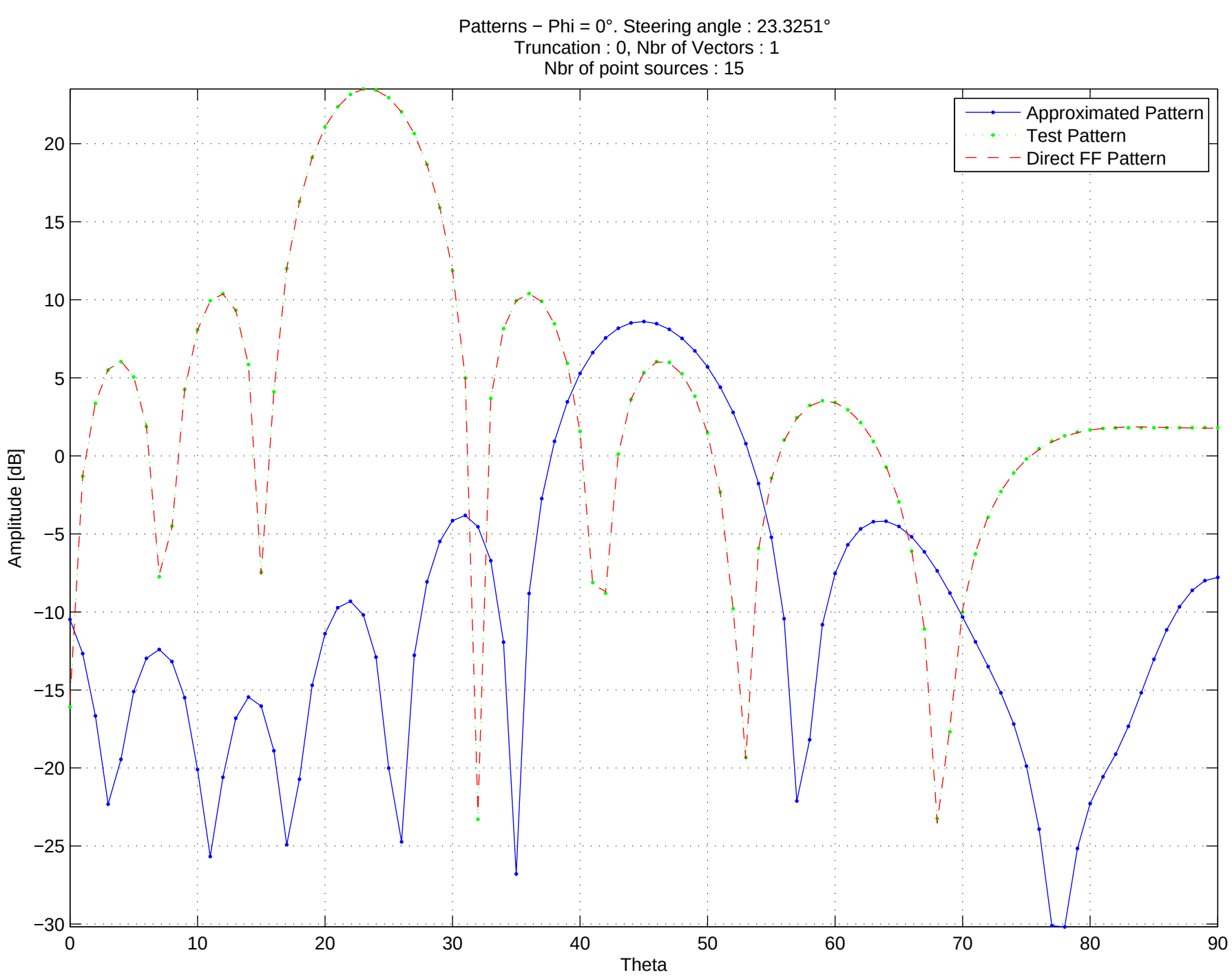
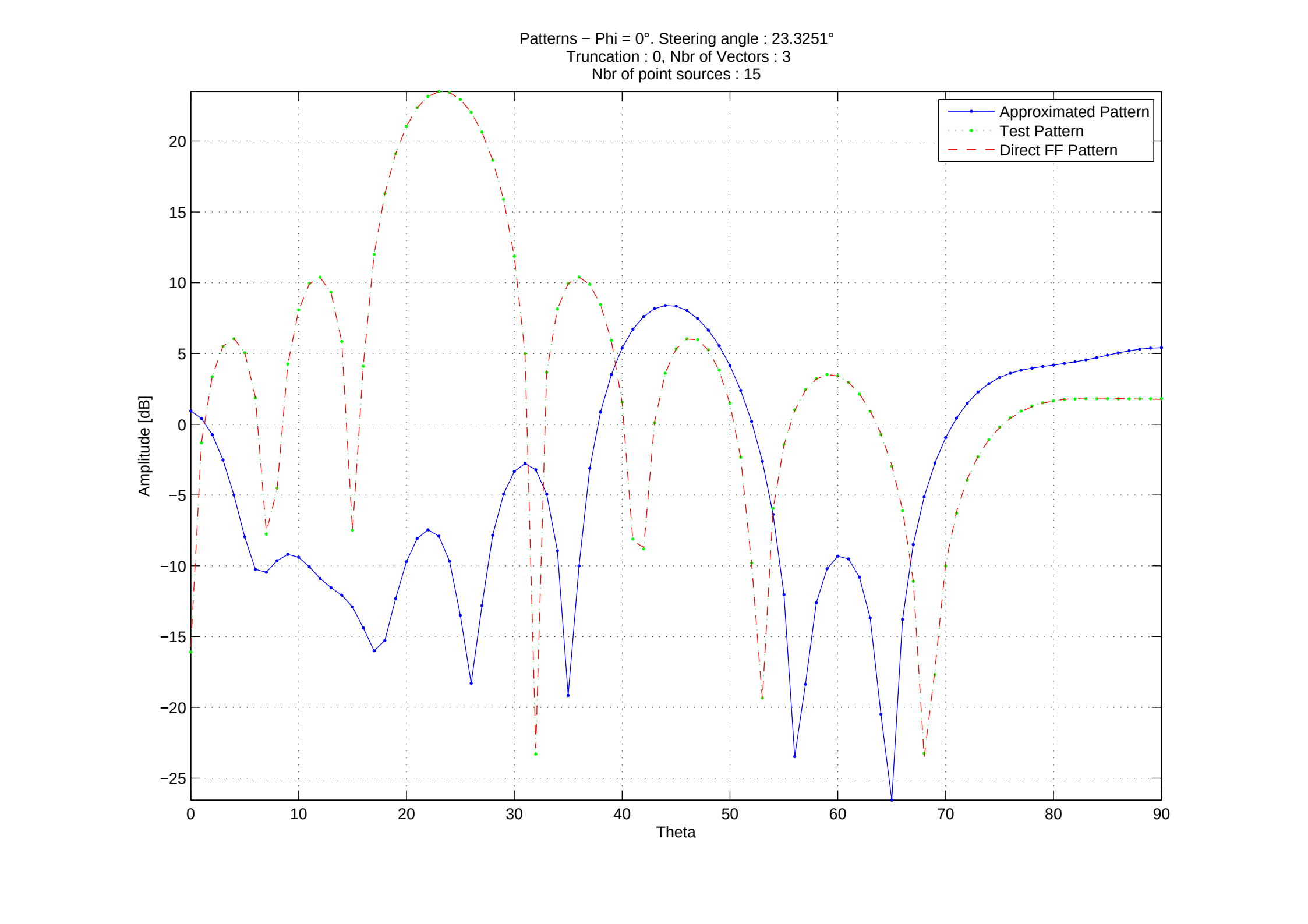
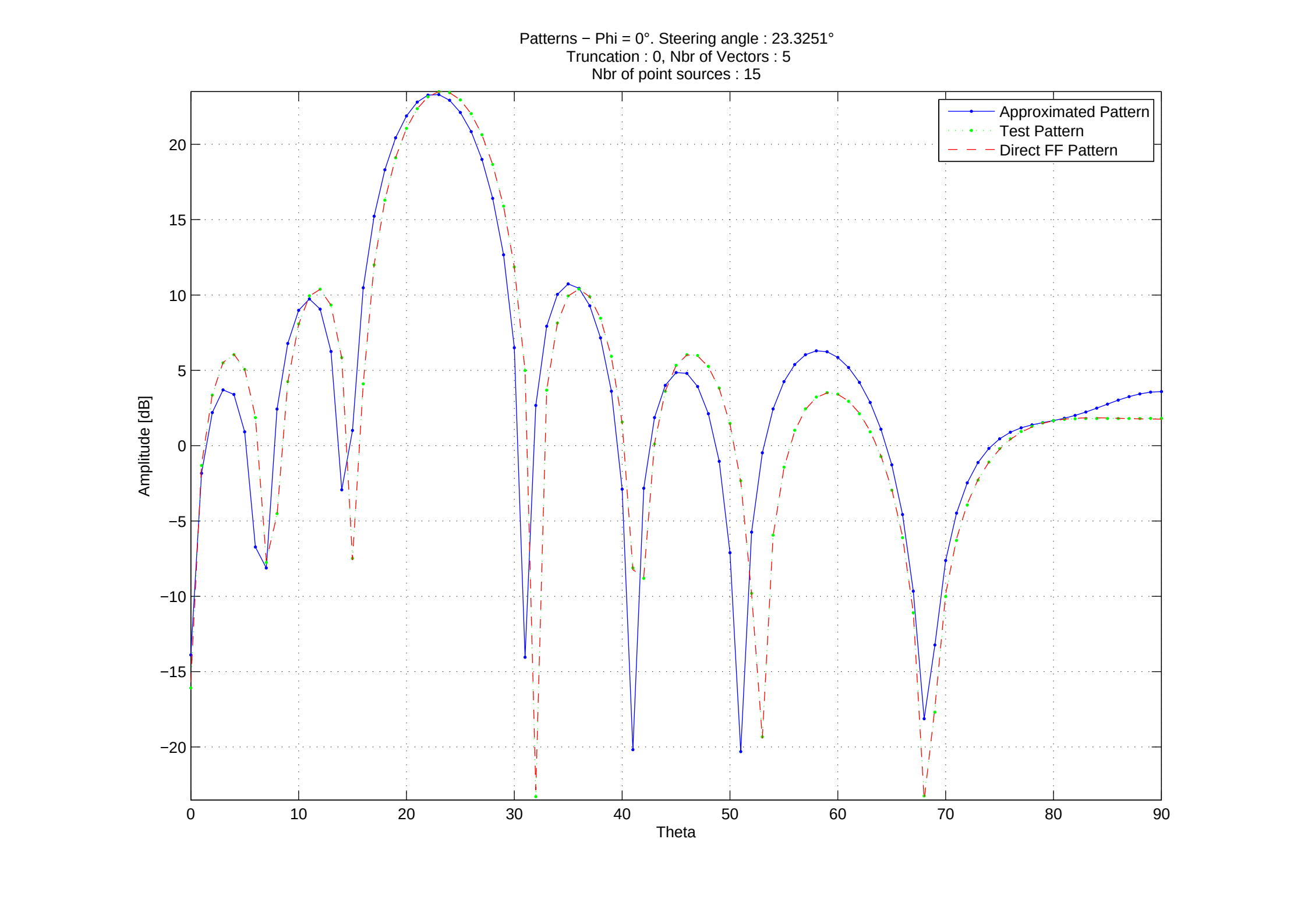
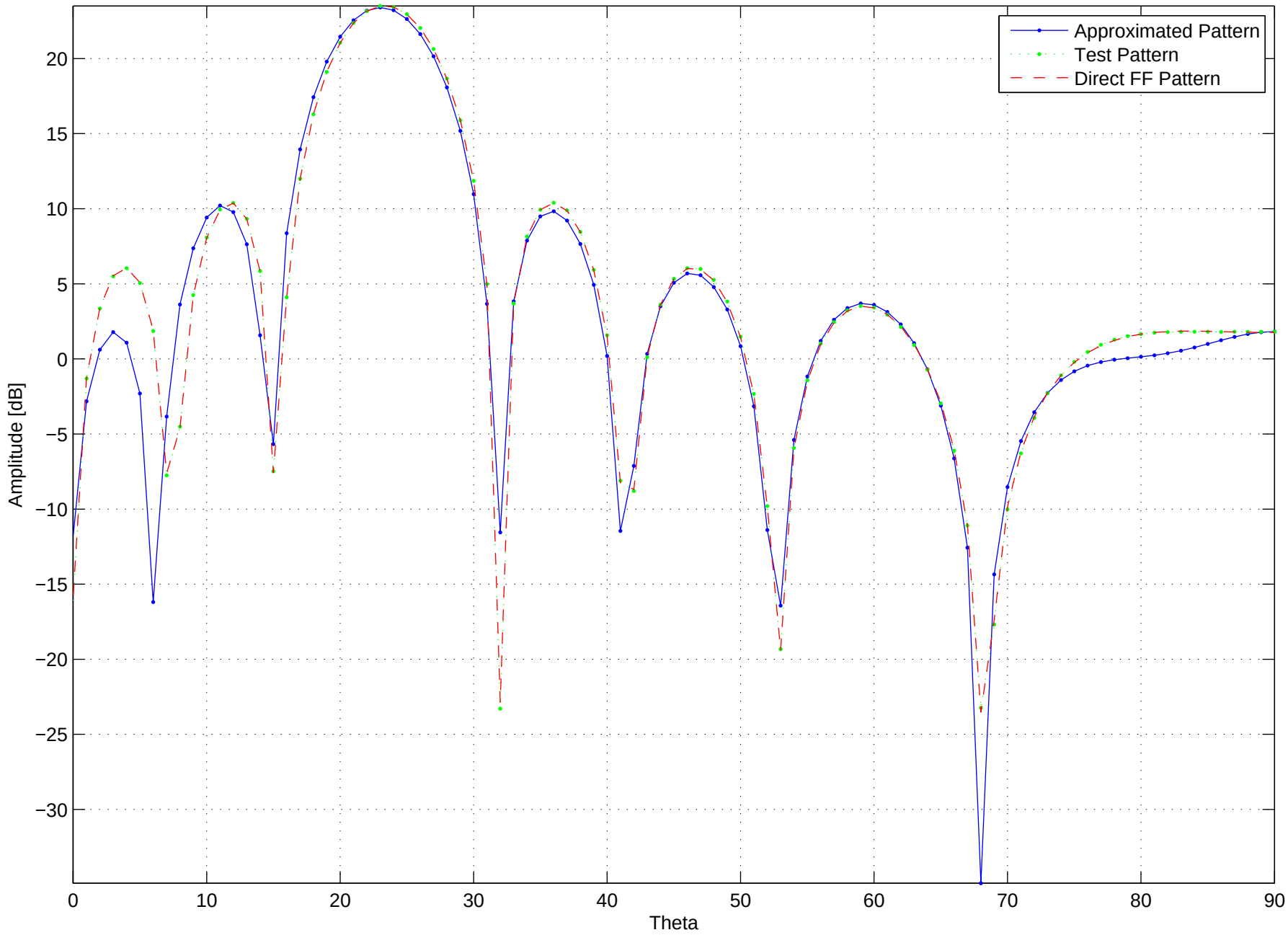
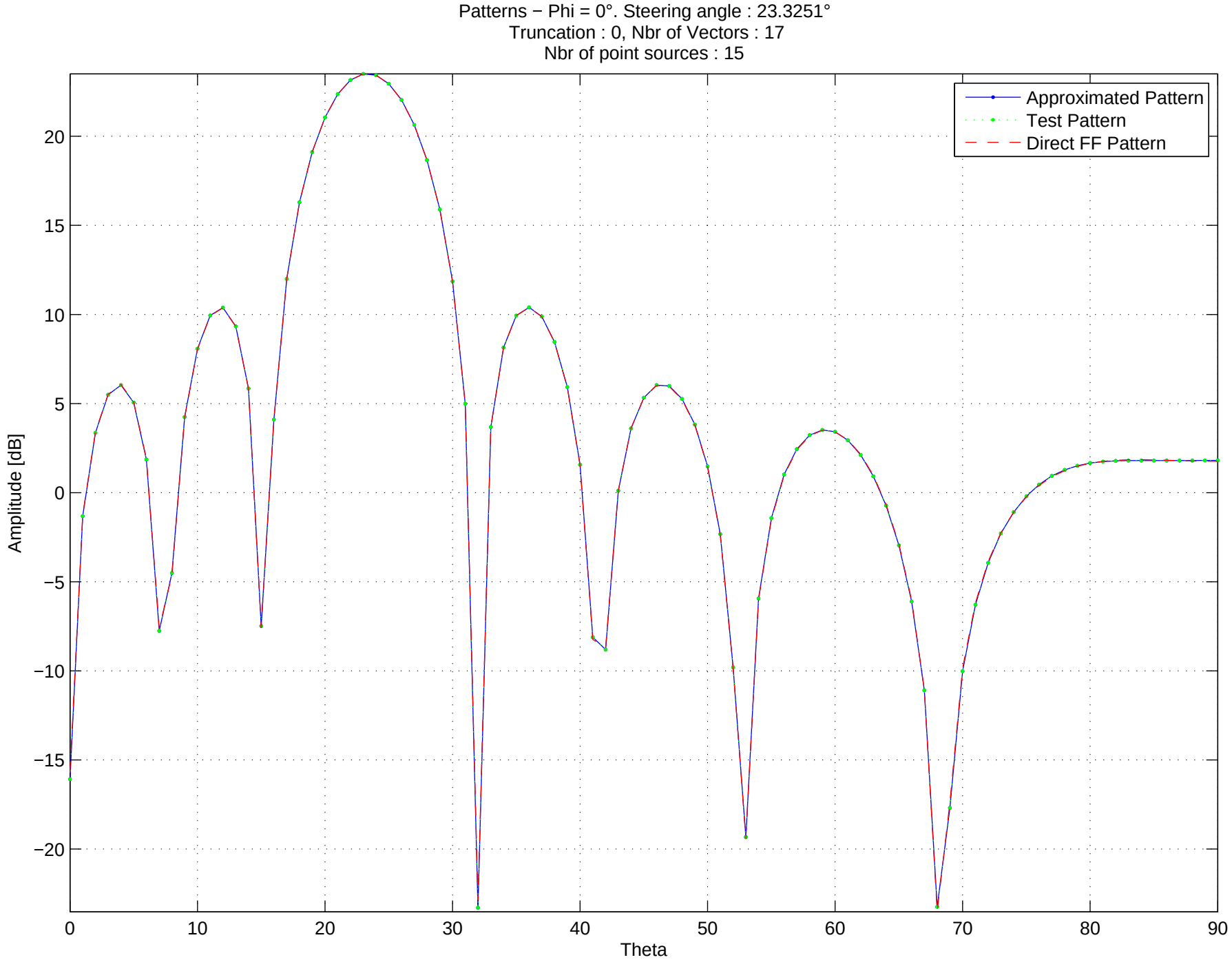
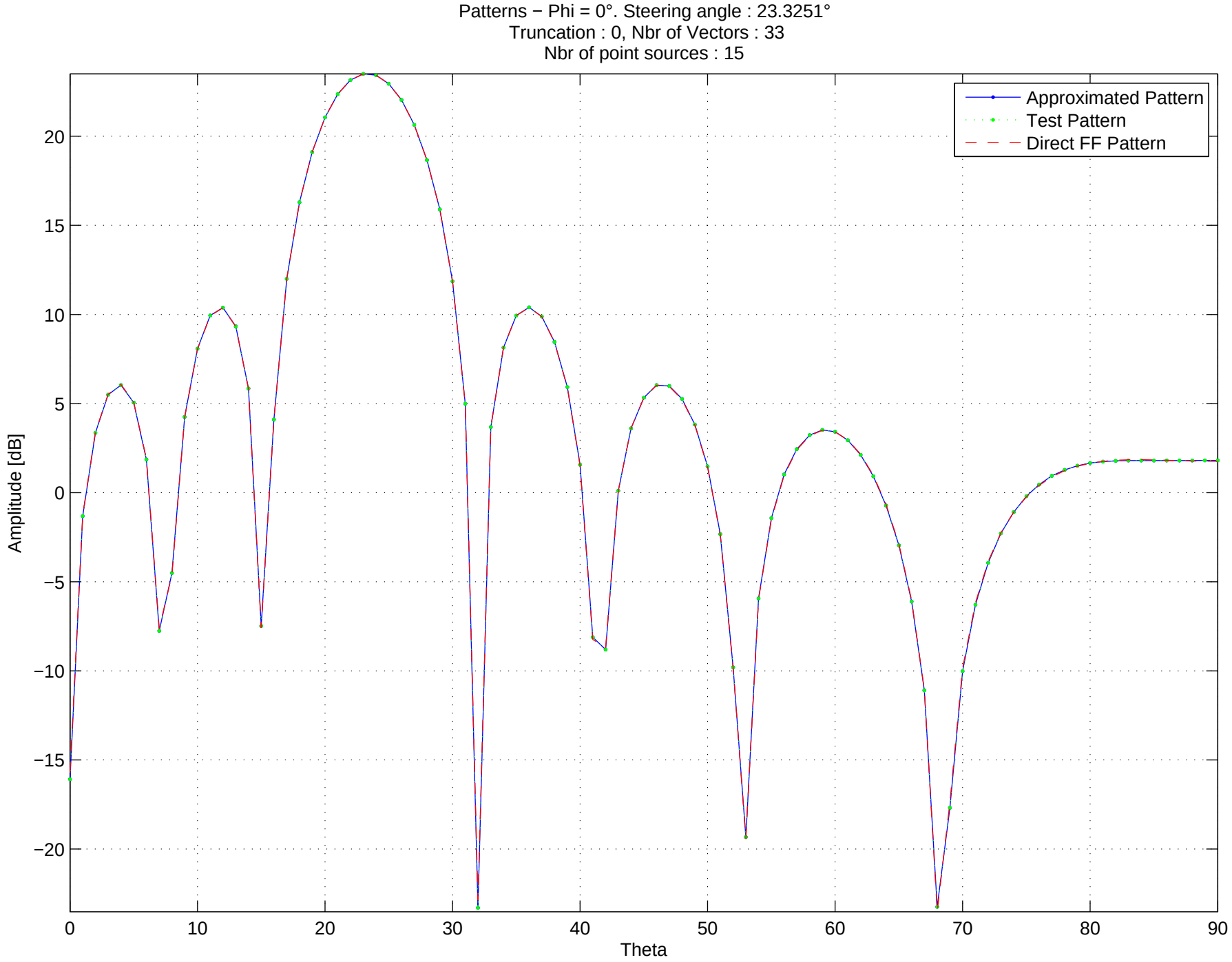

Patterns − Phi = 0°. Steering angle : 23.3251°
Truncation : 0, Nbr of Vectors : 1
Nbr of point sources : 15
Approximated Pattern
Test Pattern
Direct FF Pattern
Amplitude [dB]
Theta
20
15
10
5
0
−5
−10
−15
−20
−25
−30
0
10
20
30
40
50
60
70
80
90

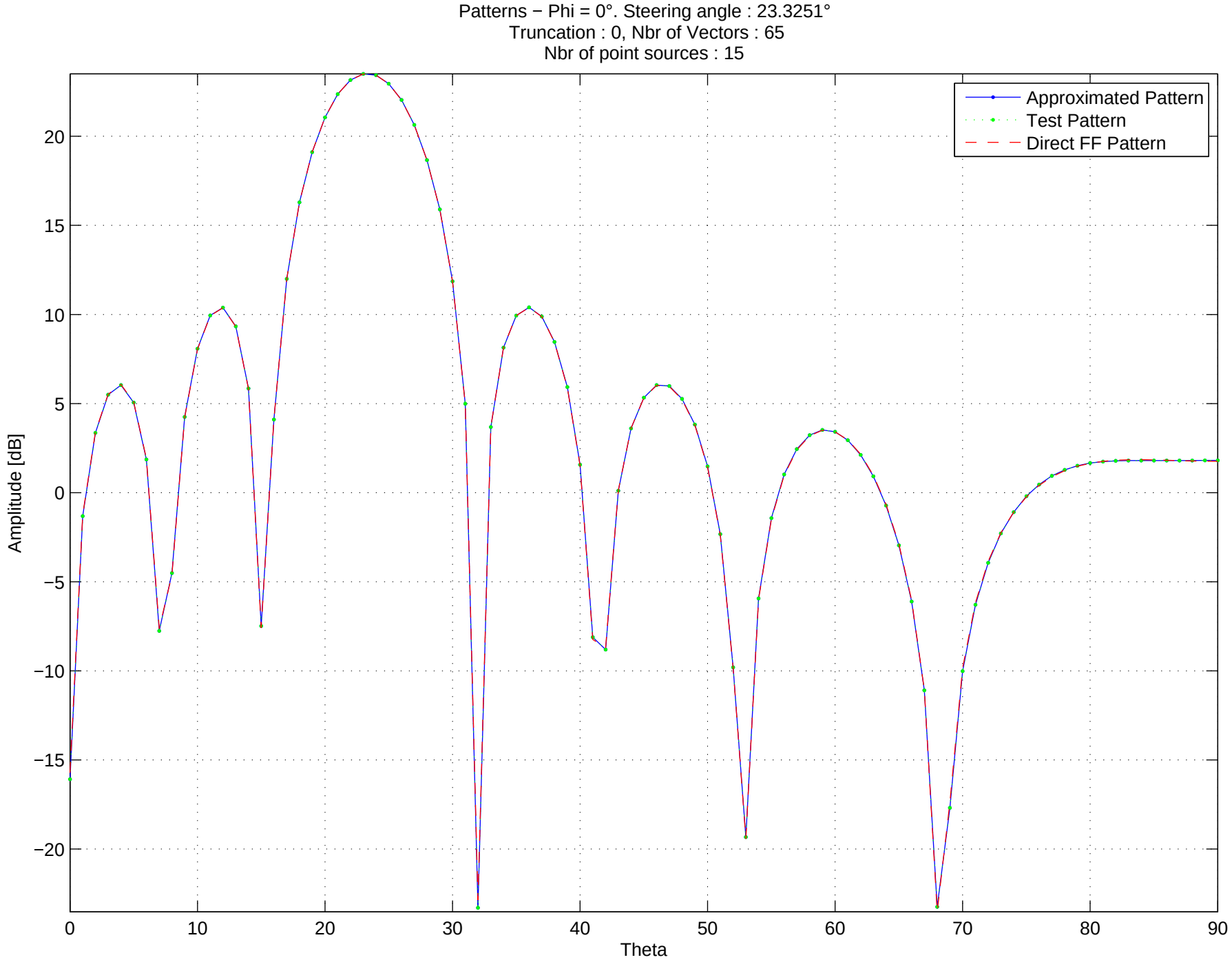

Patterns − Phi = 0°. Steering angle : 23.3251°
Truncation : 0, Nbr of Vectors : 3
Nbr of point sources : 15
Approximated Pattern
Test Pattern
Direct FF Pattern
Amplitude [dB]
Theta
20
15
10
5
0
−5
−10
−15
−20
−25
0
10
20
30
40
50
60
70
80
90

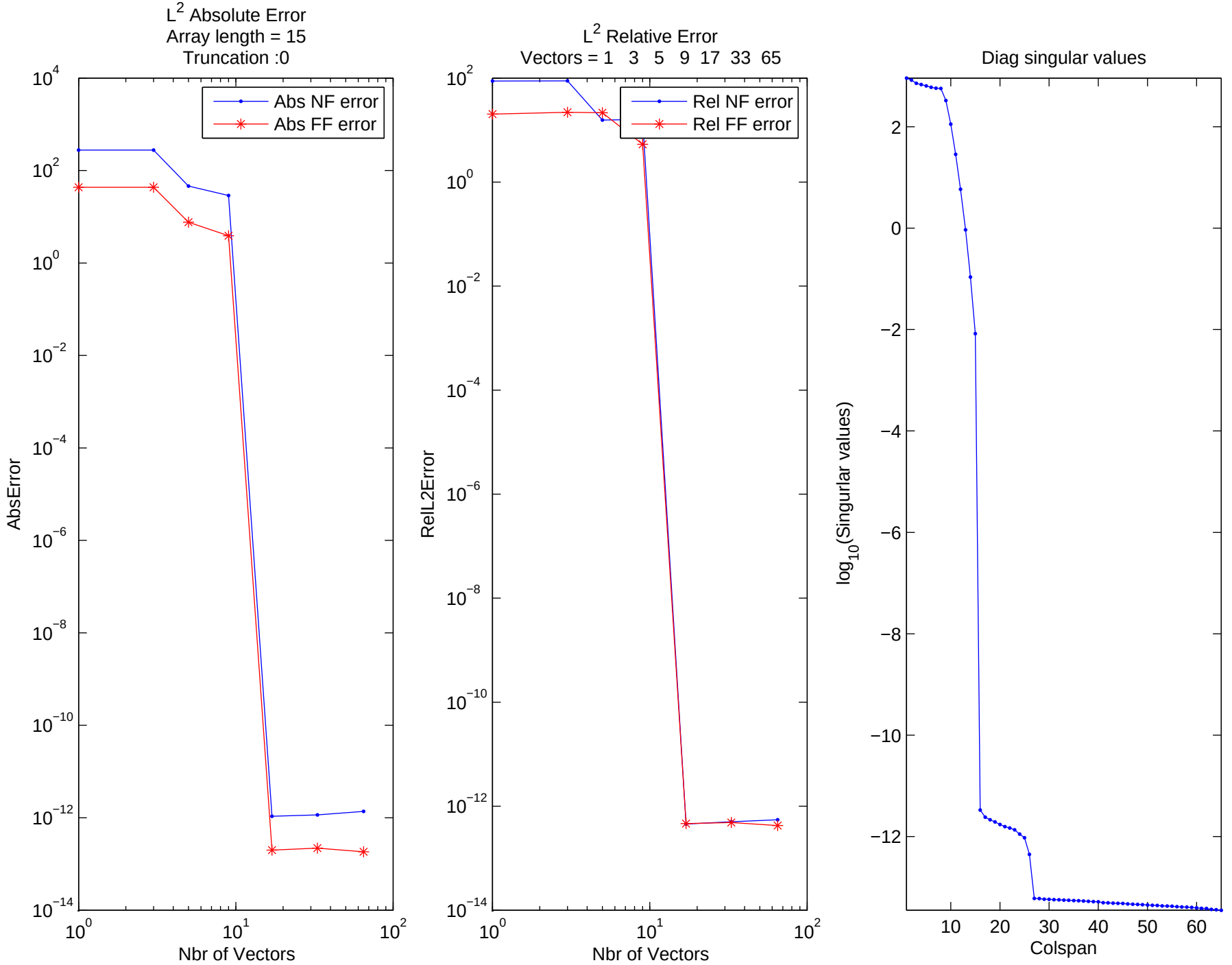

Patterns − Phi = 0°. Steering angle : 23.3251°
Truncation : 0, Nbr of Vectors : 5
Nbr of point sources : 15
Approximated Pattern
Test Pattern
Direct FF Pattern
Amplitude [dB]
Theta
20
15
10
5
0
−5
−10
−15
−20
0
10
20
30
40
50
60
70
80
90

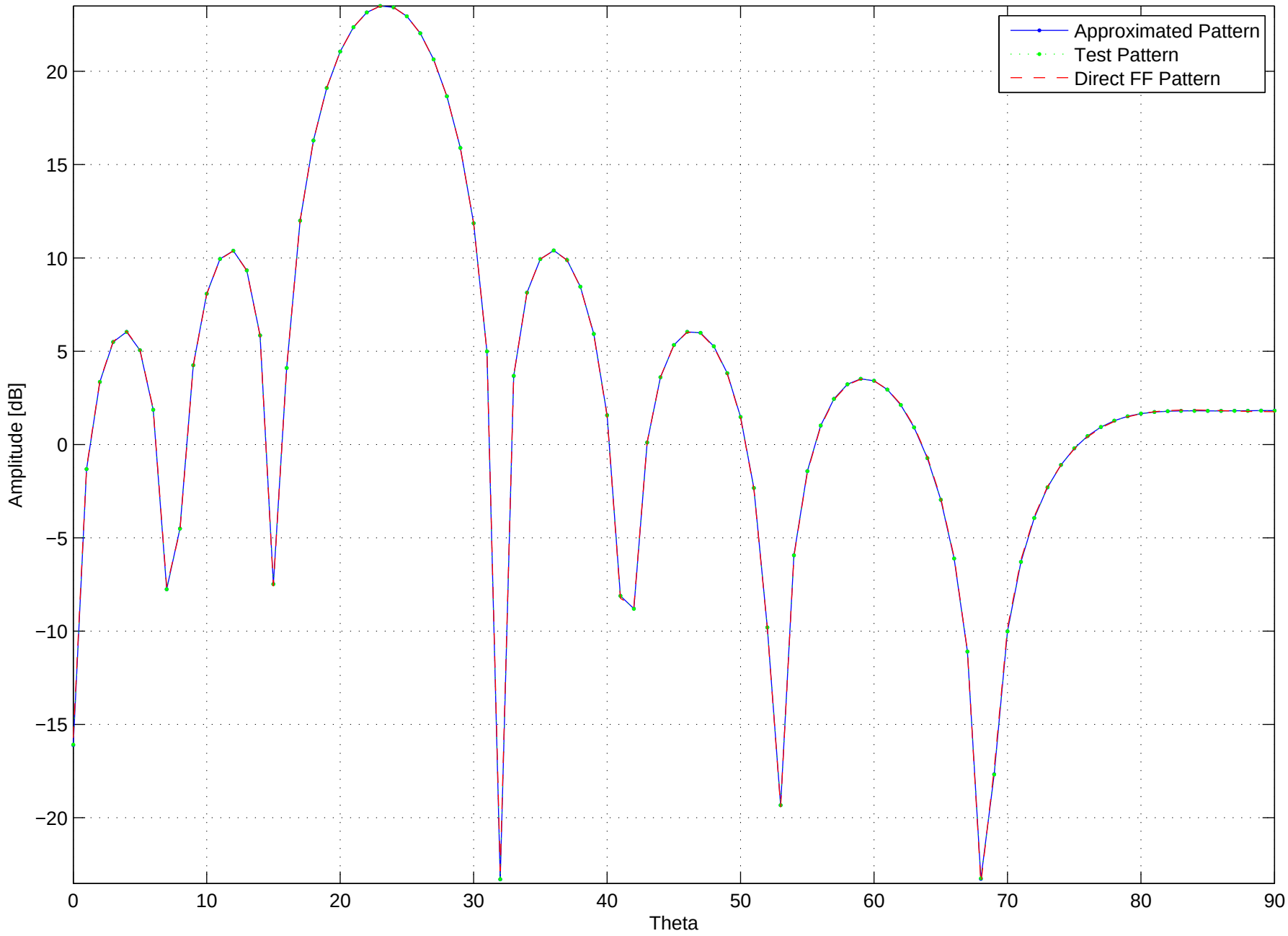

Patterns − Phi = 0°. Steering angle : 23.3251°
Truncation : 0, Nbr of Vectors : 9
Nbr of point sources : 15
Approximated Pattern
Test Pattern
Direct FF Pattern
Amplitude [dB]
Theta
20
15
10
5
0
−5
−10
−15
−20
−25
−30
0
10
20
30
40
50
60
70
80
90

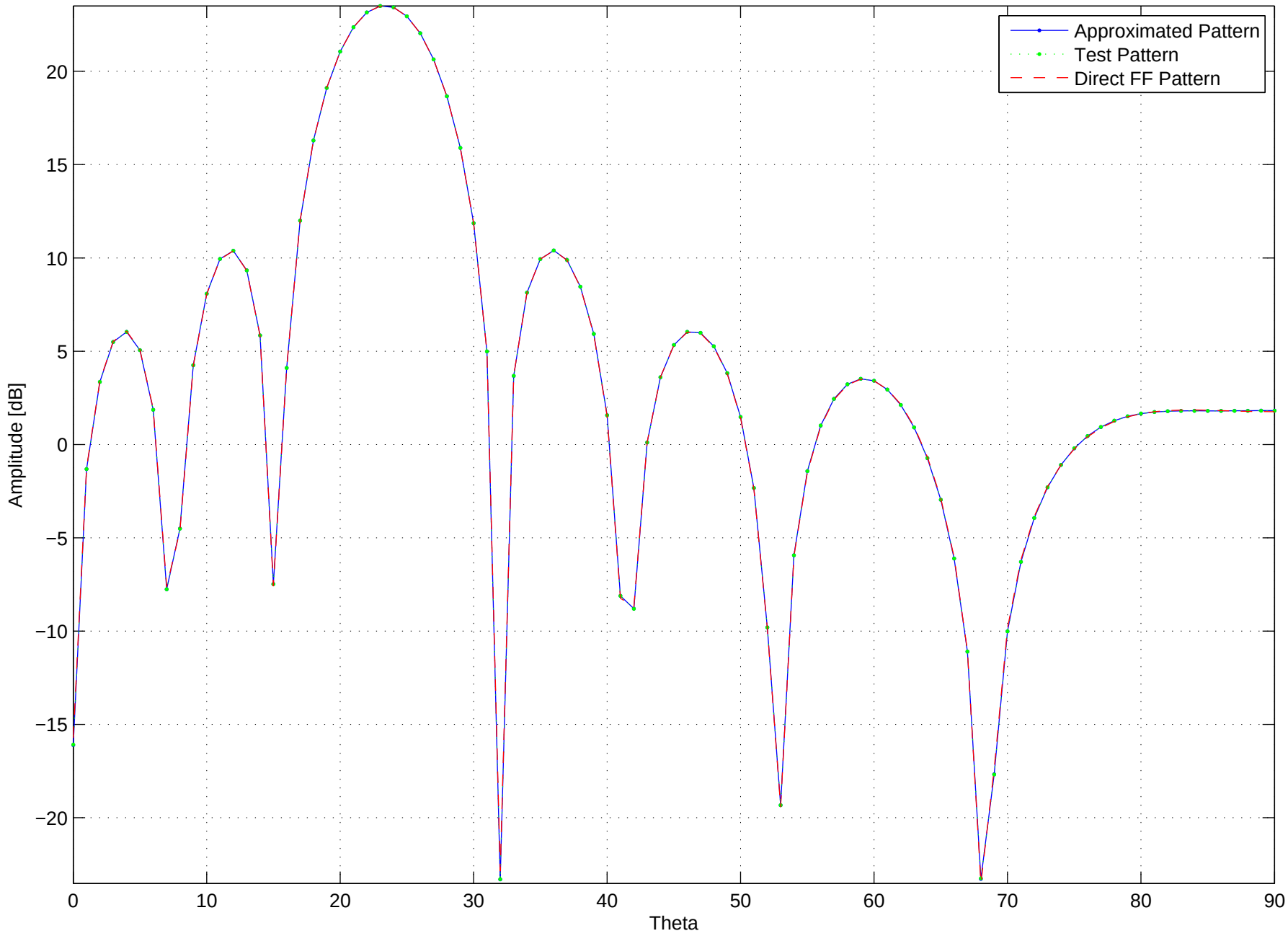

Patterns − Phi = 0°. Steering angle : 23.3251°
Truncation : 0, Nbr of Vectors : 17
Nbr of point sources : 15
Approximated Pattern
Test Pattern
Direct FF Pattern
Amplitude [dB]
Theta
20
15
10
5
0
−5
−10
−15
−20
0
10
20
30
40
50
60
70
80
90

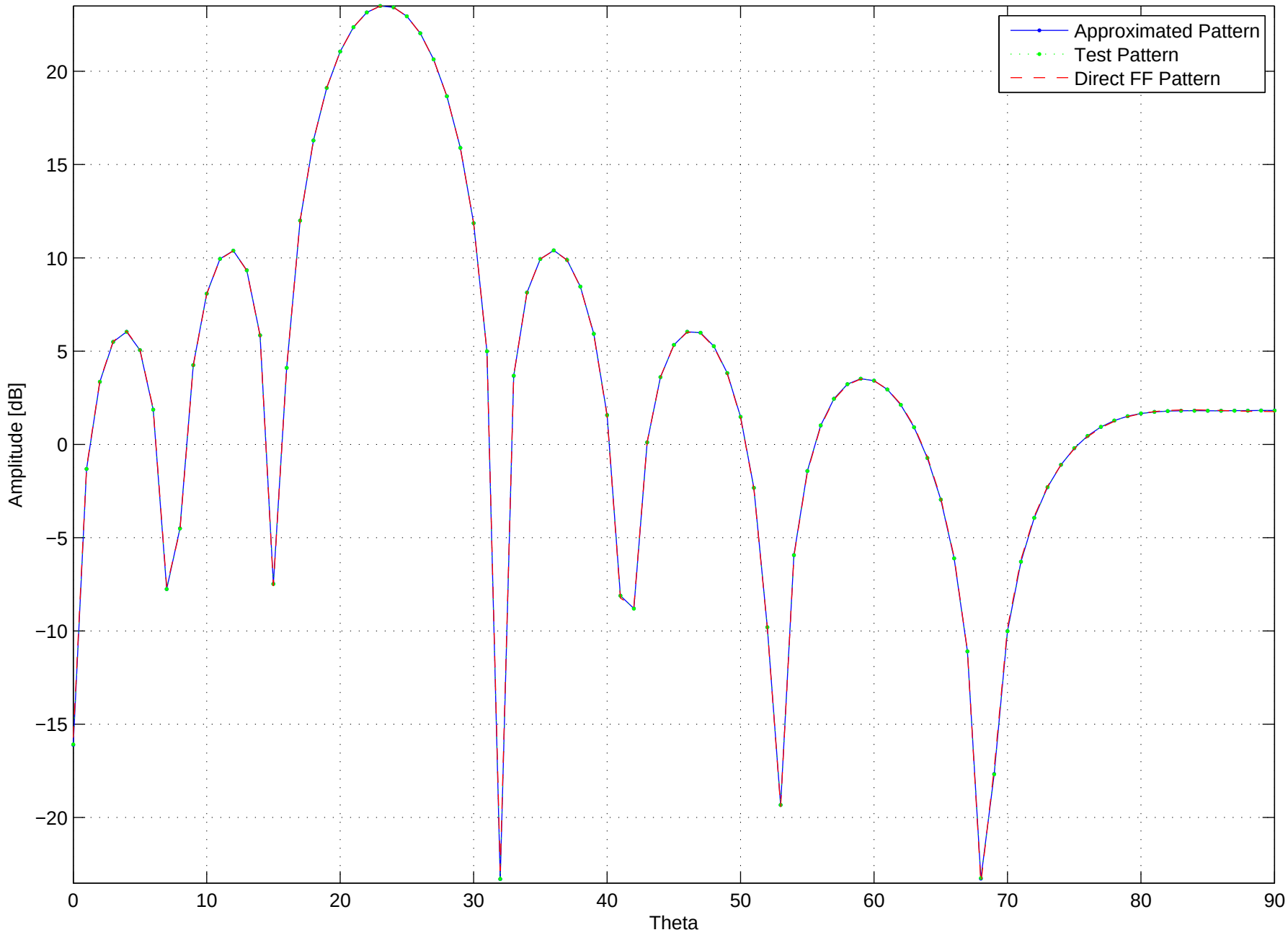

Patterns − Phi = 0°. Steering angle : 23.3251°
Truncation : 0, Nbr of Vectors : 33
Nbr of point sources : 15
Approximated Pattern
Test Pattern
Direct FF Pattern
Amplitude [dB]
Theta
20
15
10
5
0
−5
−10
−15
−20
0
10
20
30
40
50
60
70
80
90

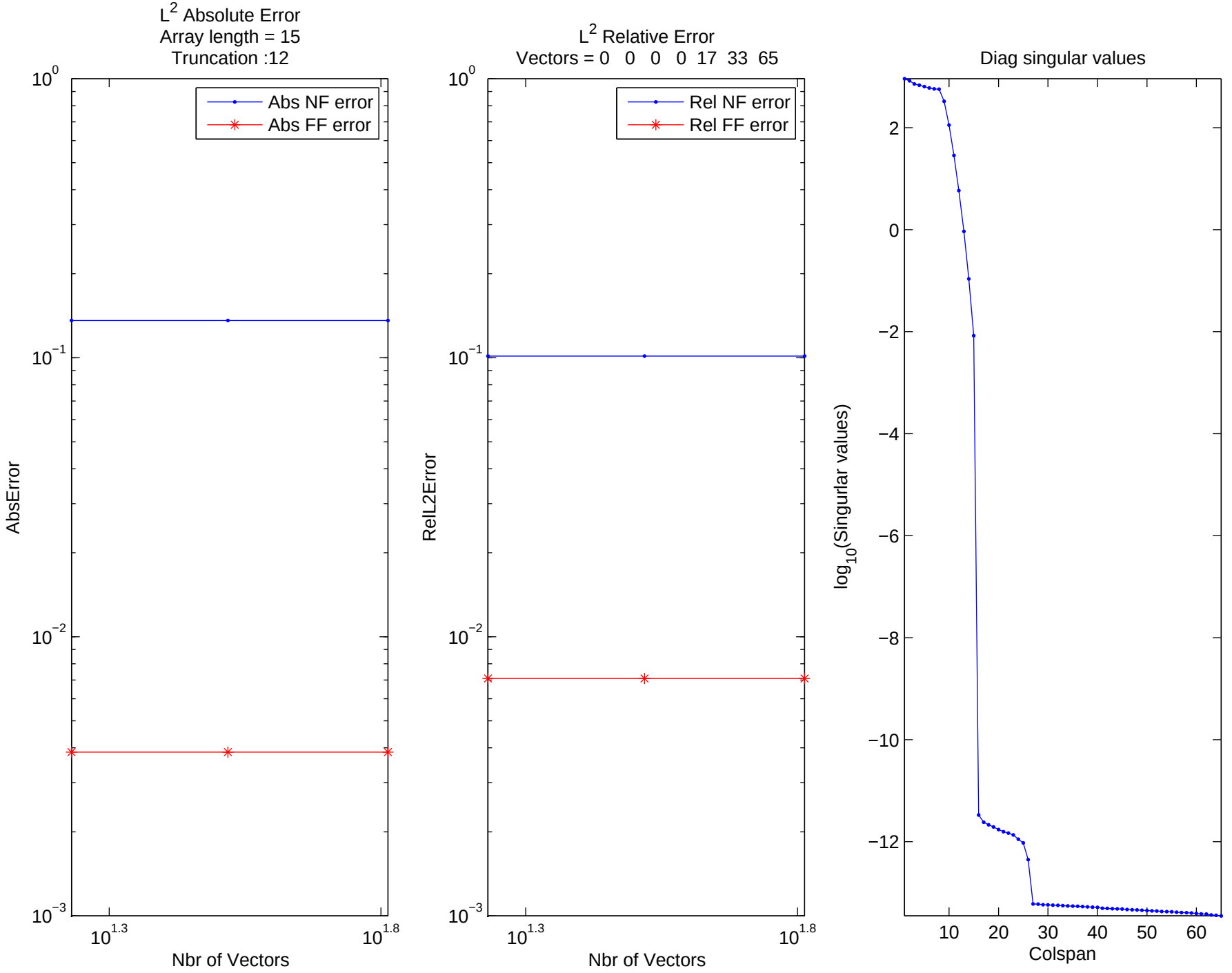

Patterns − Phi = 0°. Steering angle : 23.3251°
Truncation : 0, Nbr of Vectors : 65
Nbr of point sources : 15
Approximated Pattern
Test Pattern
Direct FF Pattern
Amplitude [dB]
Theta
20
15
10
5
0
−5
−10
−15
−20
0
10
20
30
40
50
60
70
80
90

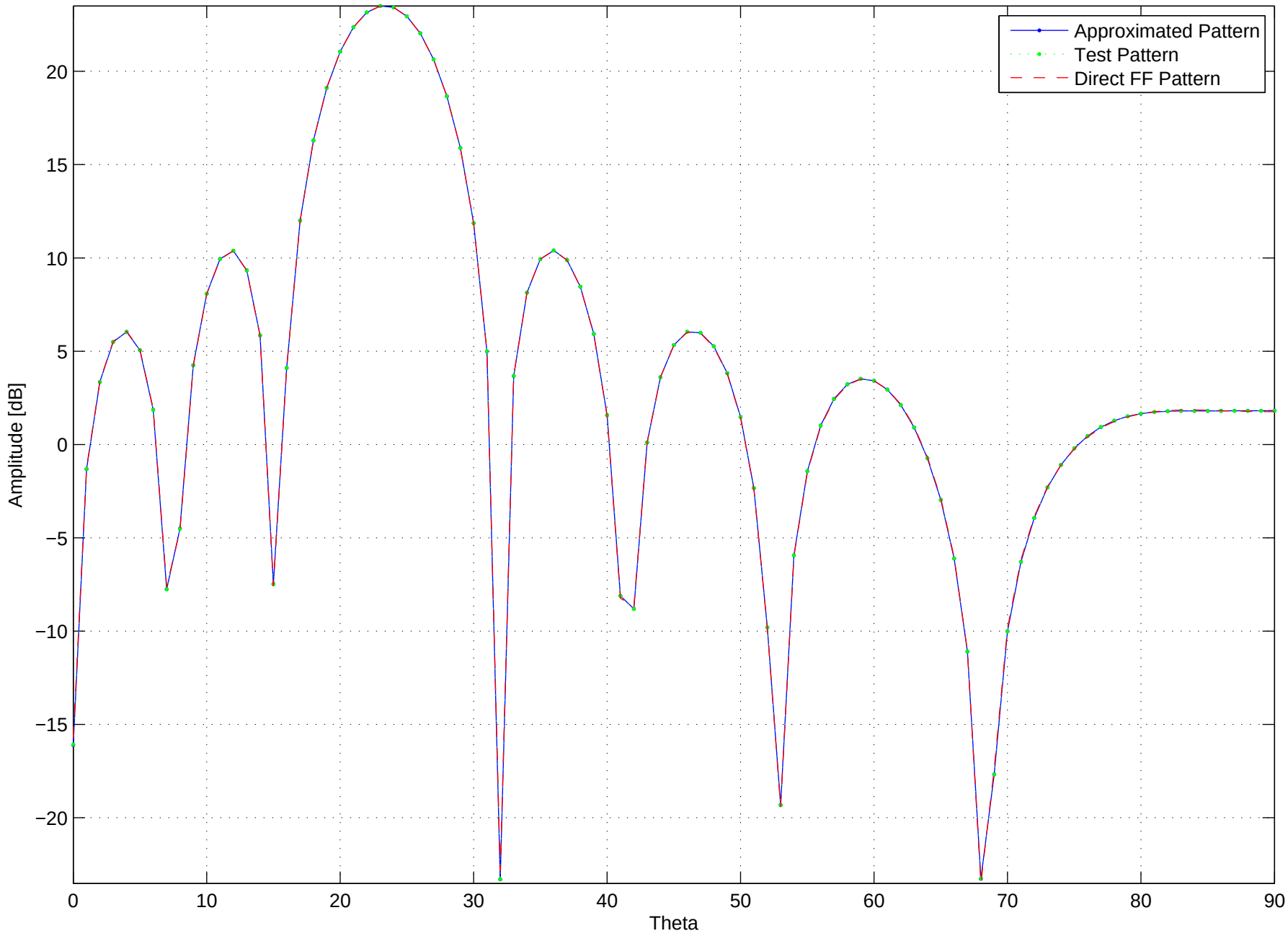

L2 Absolute Error
Array length = 15
Truncation :0
Abs NF error
Abs FF error
AbsError
Nbr of Vectors
L2 Relative Error
Vectors = 1 3 5 9 17 33 65
Rel NF error
Rel FF error
RelL2Error
Nbr of Vectors
Diag singular values
log10(Singular values)
Colspan

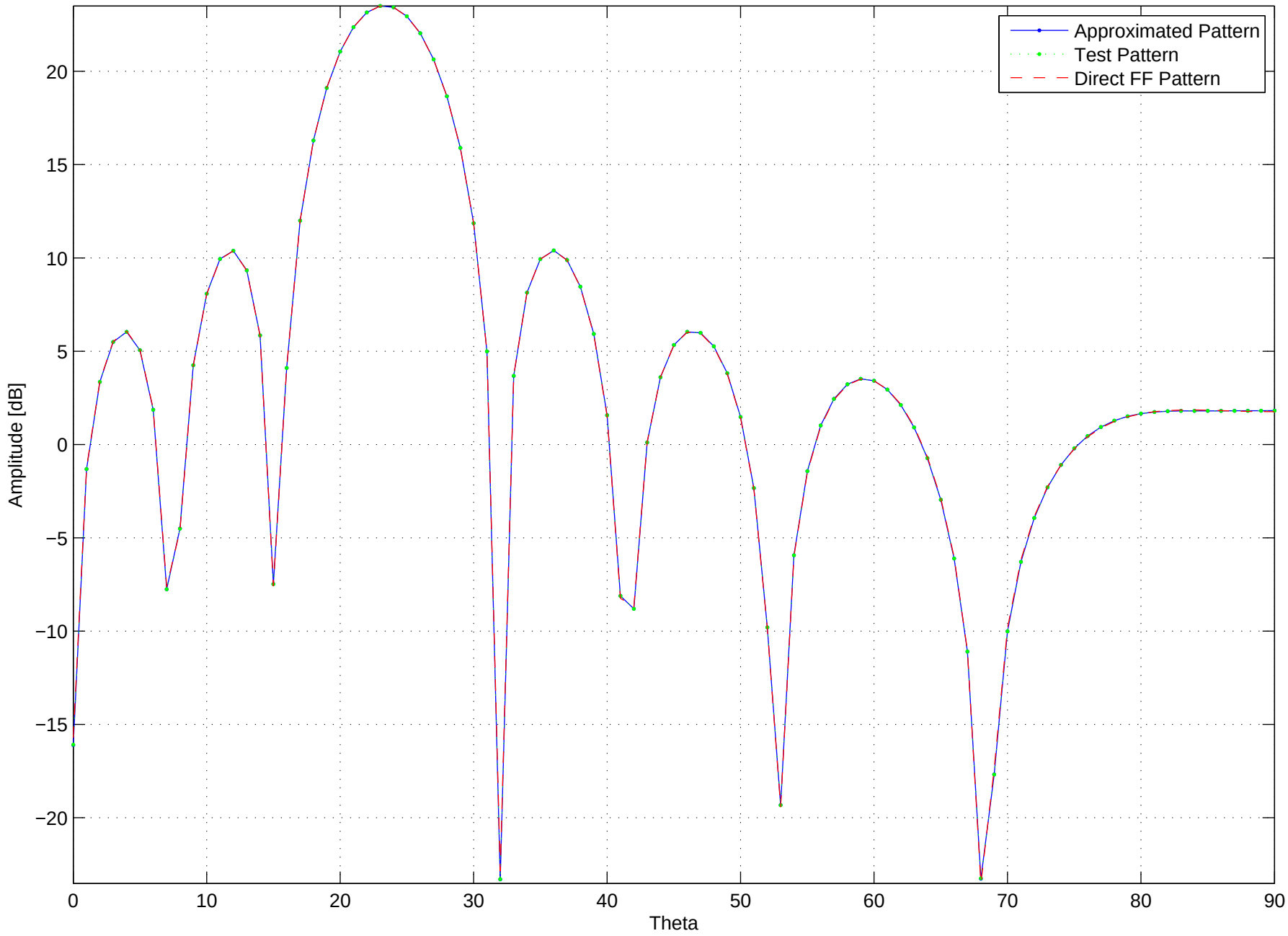

Patterns − Phi = 0°. Steering angle : 23.3251°
Truncation : 12, Nbr of Vectors : 17
Nbr of point sources : 15
Approximated Pattern
Test Pattern
Direct FF Pattern
Amplitude [dB]
Theta
20
15
10
5
0
−5
−10
−15
−20
0
10
20
30
40
50
60
70
80
90

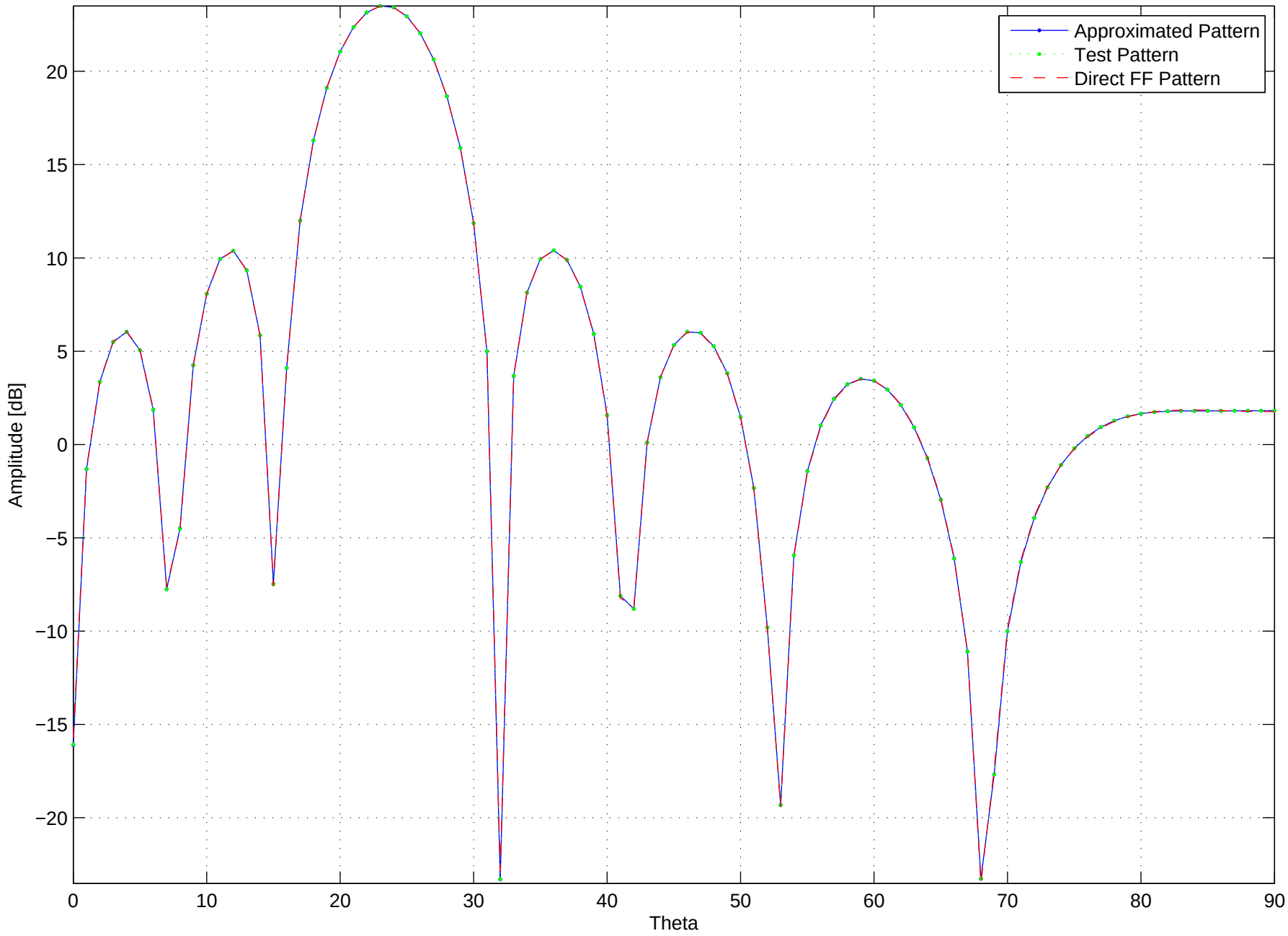

Patterns − Phi = 0°. Steering angle : 23.3251°
Truncation : 12, Nbr of Vectors : 33
Nbr of point sources : 15
Approximated Pattern
Test Pattern
Direct FF Pattern
Amplitude [dB]
Theta
20
15
10
5
0
−5
−10
−15
−20
0
10
20
30
40
50
60
70
80
90

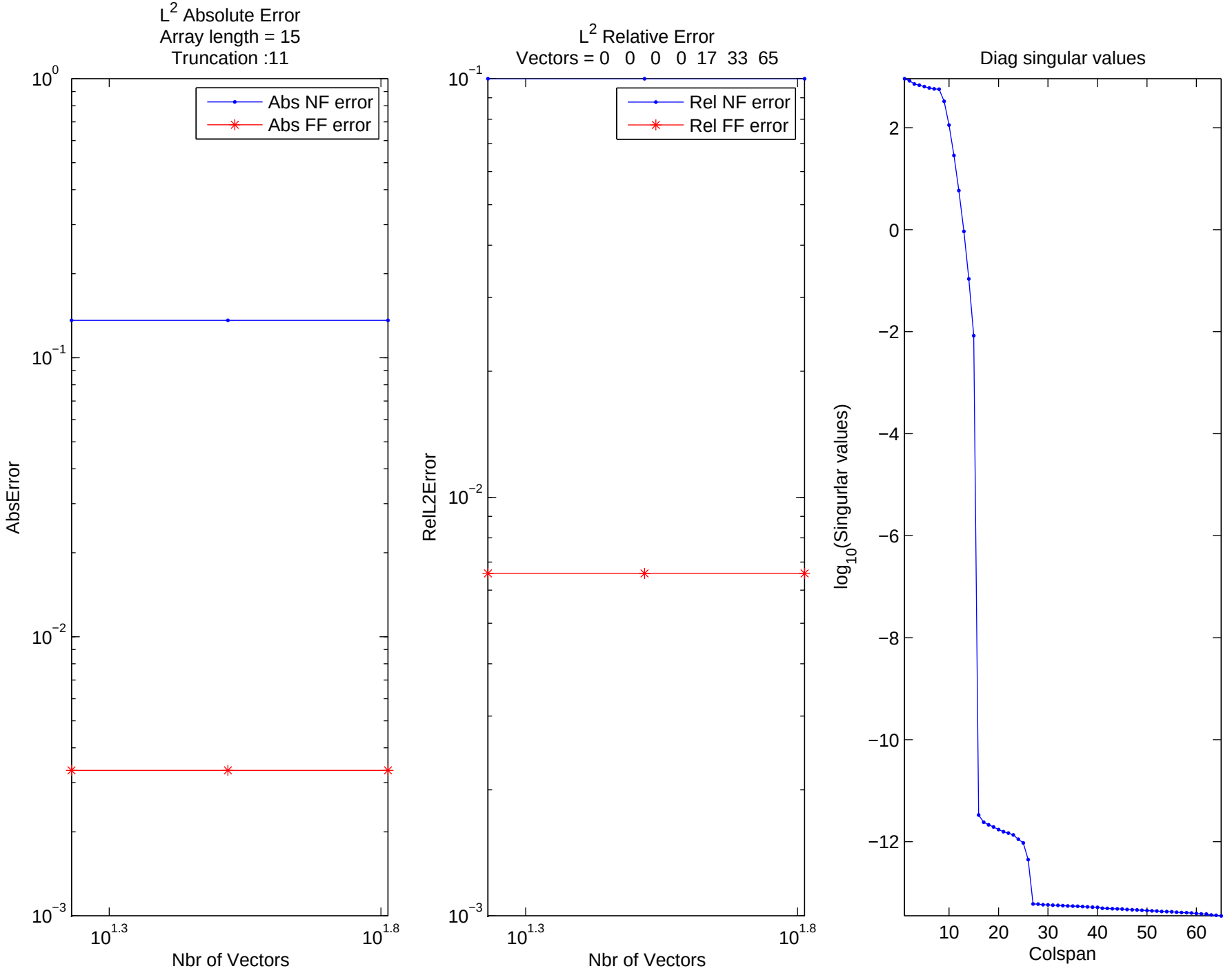

Patterns − Phi = 0°. Steering angle : 23.3251°
Truncation : 12, Nbr of Vectors : 65
Nbr of point sources : 15
Approximated Pattern
Test Pattern
Direct FF Pattern
Amplitude [dB]
Theta
20
15
10
5
0
−5
−10
−15
−20
0
10
20
30
40
50
60
70
80
90

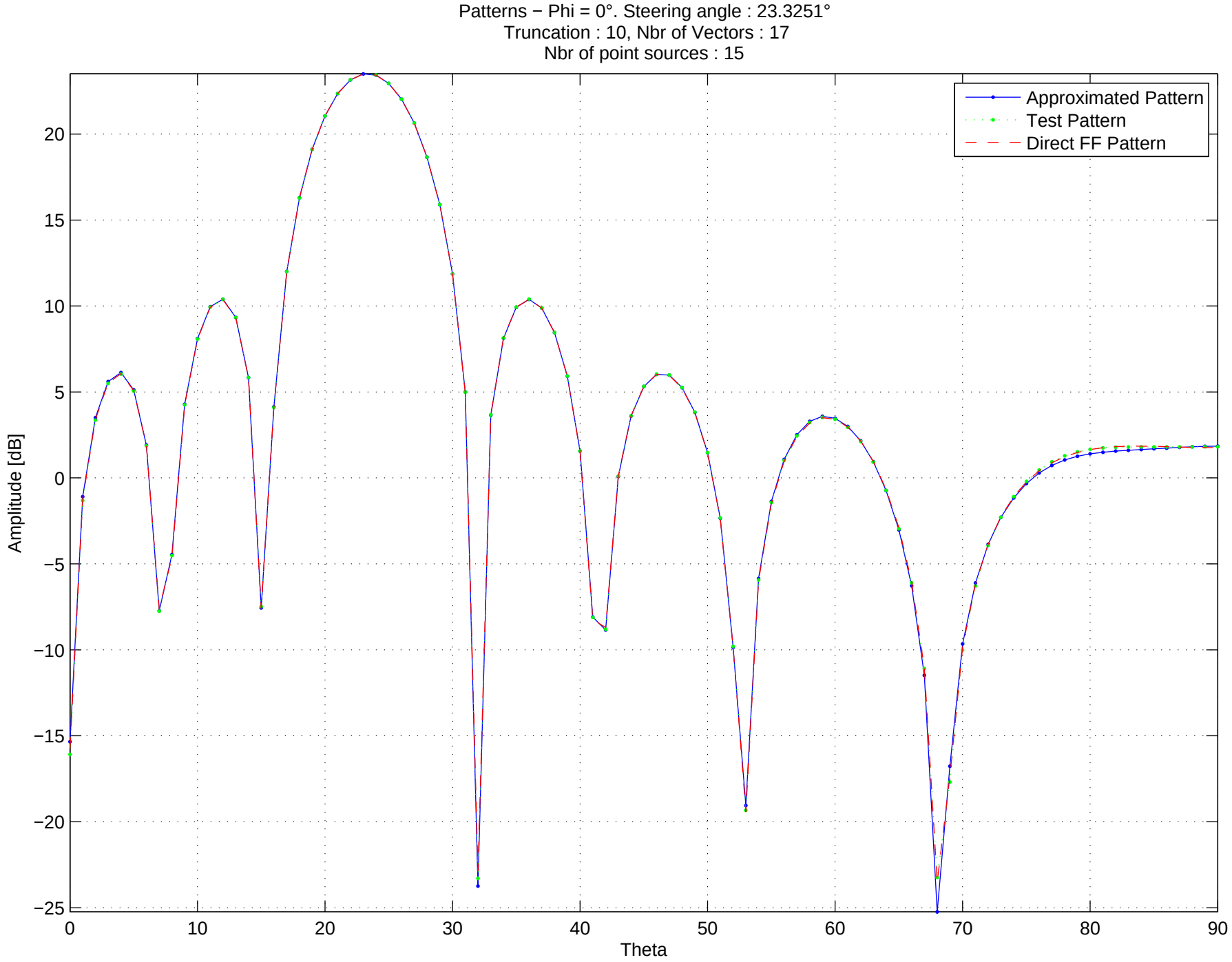

L2 Absolute Error
Array length = 15
Truncation :12
Abs NF error
Abs FF error
AbsError
Nbr of Vectors
L2 Relative Error
Vectors = 0 0 0 0 17 33 65
Rel NF error
Rel FF error
RelL2Error
Nbr of Vectors
Diag singular values
log10(Singular values)
Colspan

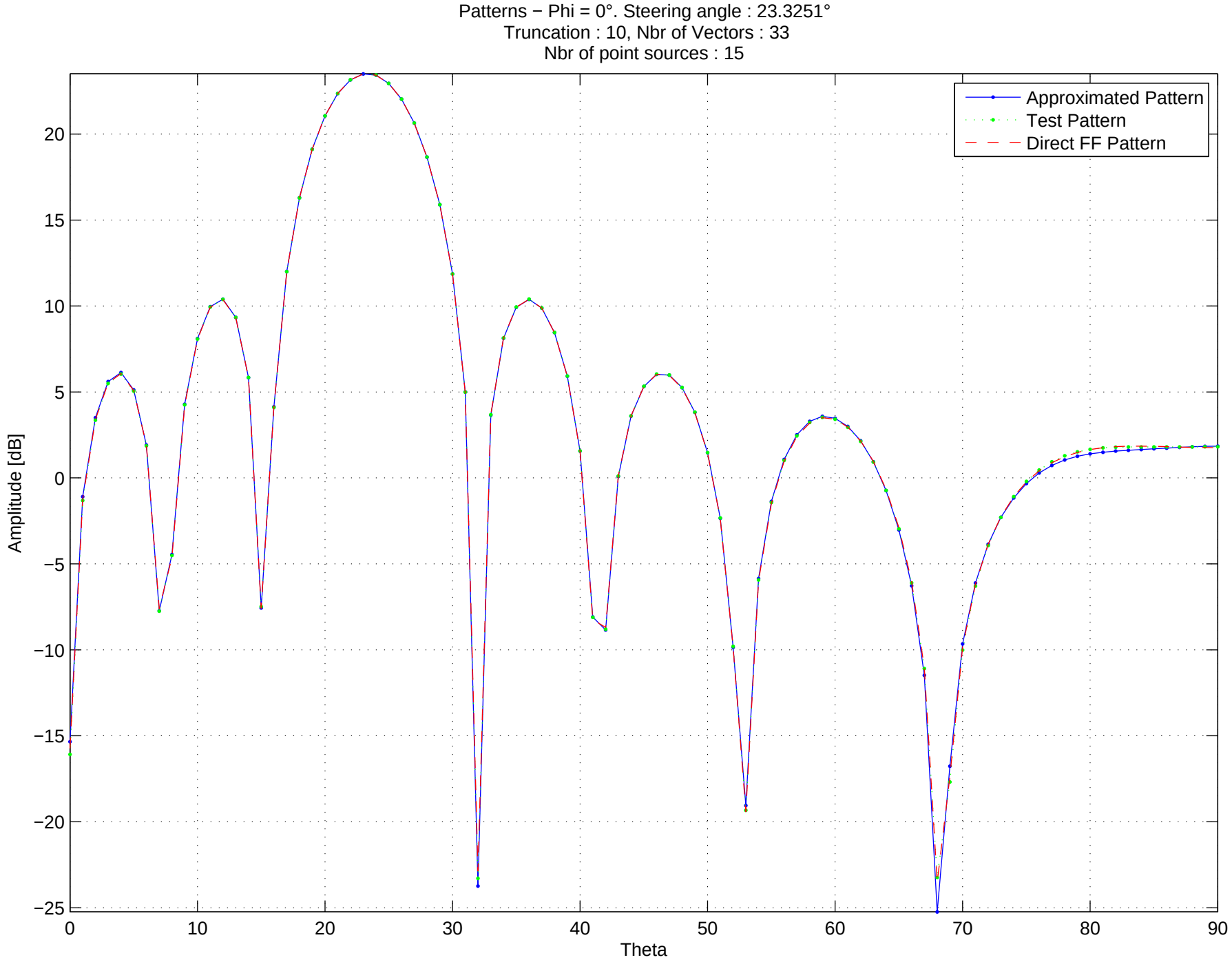

Patterns − Phi = 0°. Steering angle : 23.3251°
Truncation : 11, Nbr of Vectors : 17
Nbr of point sources : 15
Approximated Pattern
Test Pattern
Direct FF Pattern
Amplitude [dB]
Theta
20
15
10
5
0
−5
−10
−15
−20
0
10
20
30
40
50
60
70
80
90

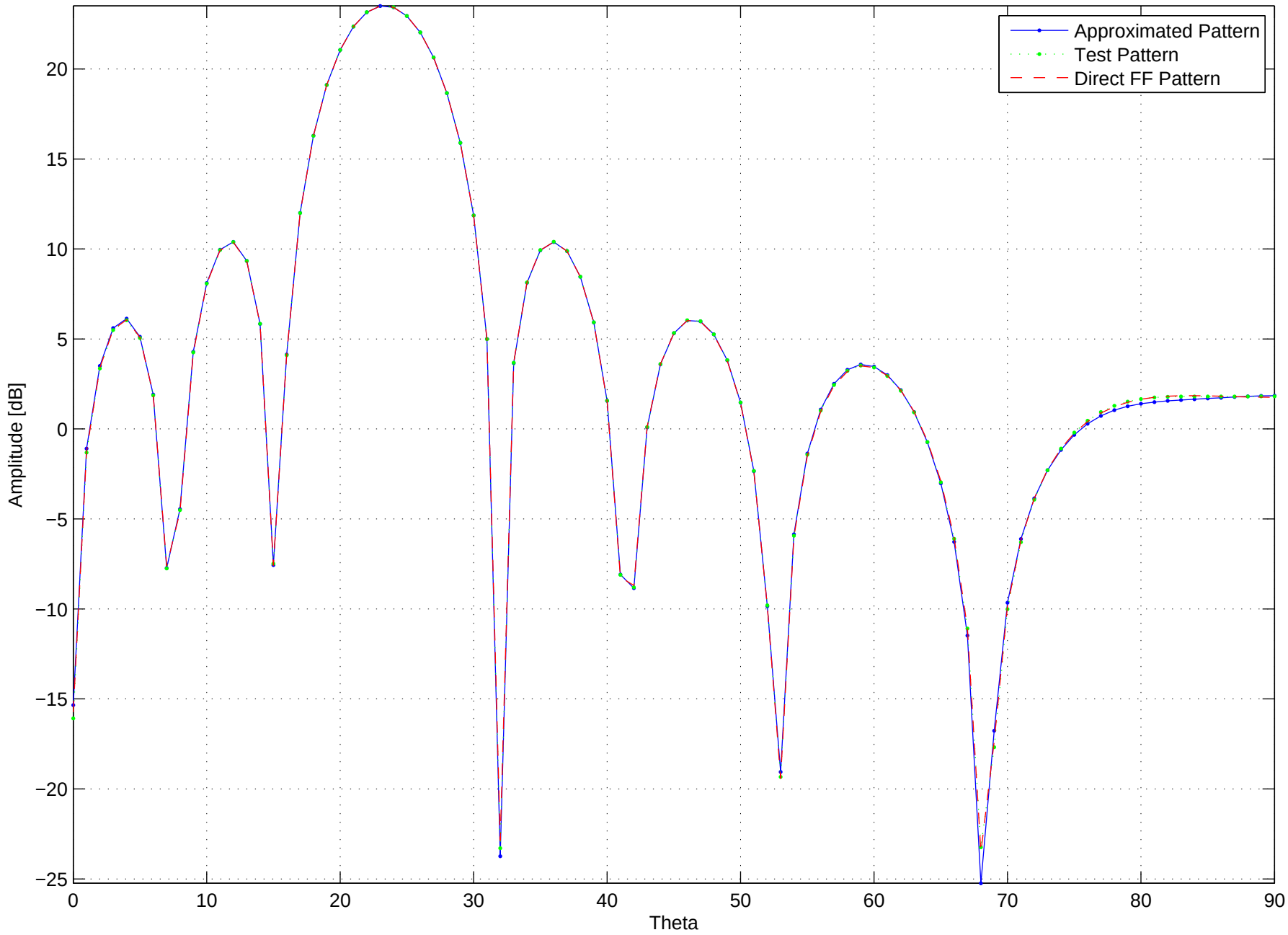

Patterns − Phi = 0°. Steering angle : 23.3251°
Truncation : 11, Nbr of Vectors : 33
Nbr of point sources : 15
Approximated Pattern
Test Pattern
Direct FF Pattern
Amplitude [dB]
Theta
20
15
10
5
0
−5
−10
−15
−20
0
10
20
30
40
50
60
70
80
90

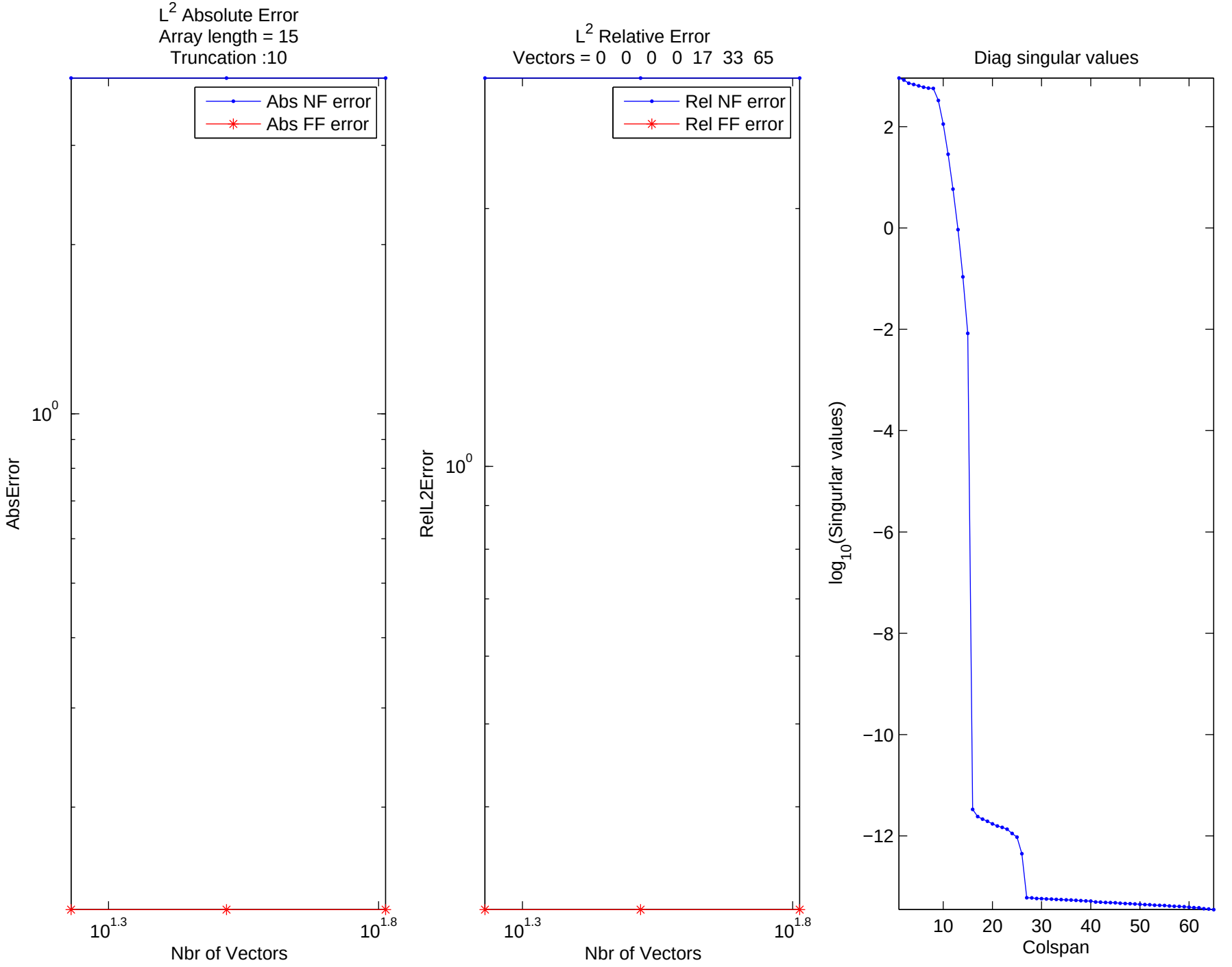

Patterns − Phi = 0°. Steering angle : 23.3251°
Truncation : 11, Nbr of Vectors : 65
Nbr of point sources : 15
Approximated Pattern
Test Pattern
Direct FF Pattern
Amplitude [dB]
Theta
20
15
10
5
0
−5
−10
−15
−20
0
10
20
30
40
50
60
70
80
90

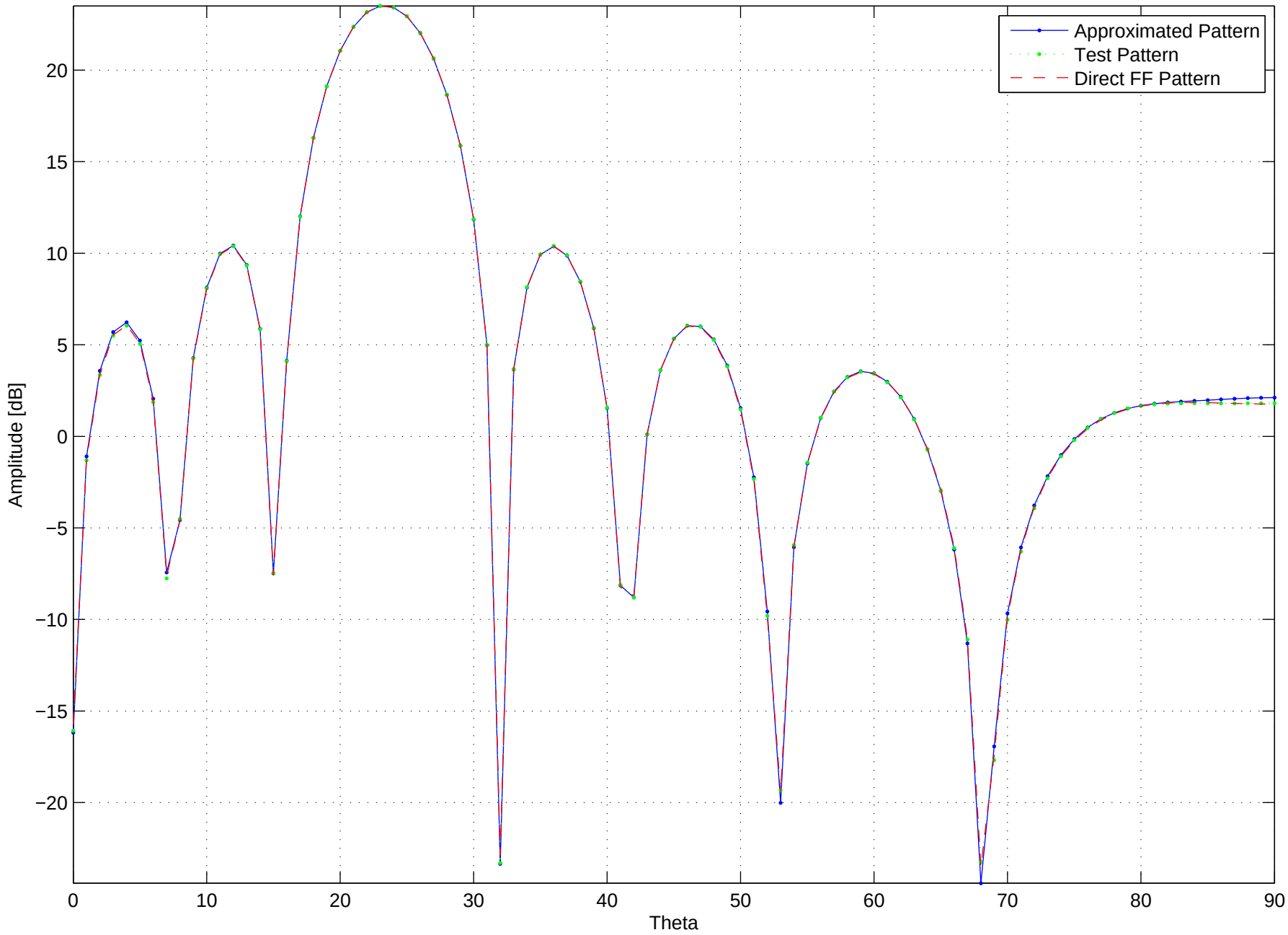

L2 Absolute Error
Array length = 15
Truncation :11
Abs NF error
Abs FF error
AbsError
Nbr of Vectors
L2 Relative Error
Vectors = 0 0 0 0 17 33 65
Rel NF error
Rel FF error
RelL2Error
Nbr of Vectors
Diag singular values
log10(Singular values)
Colspan

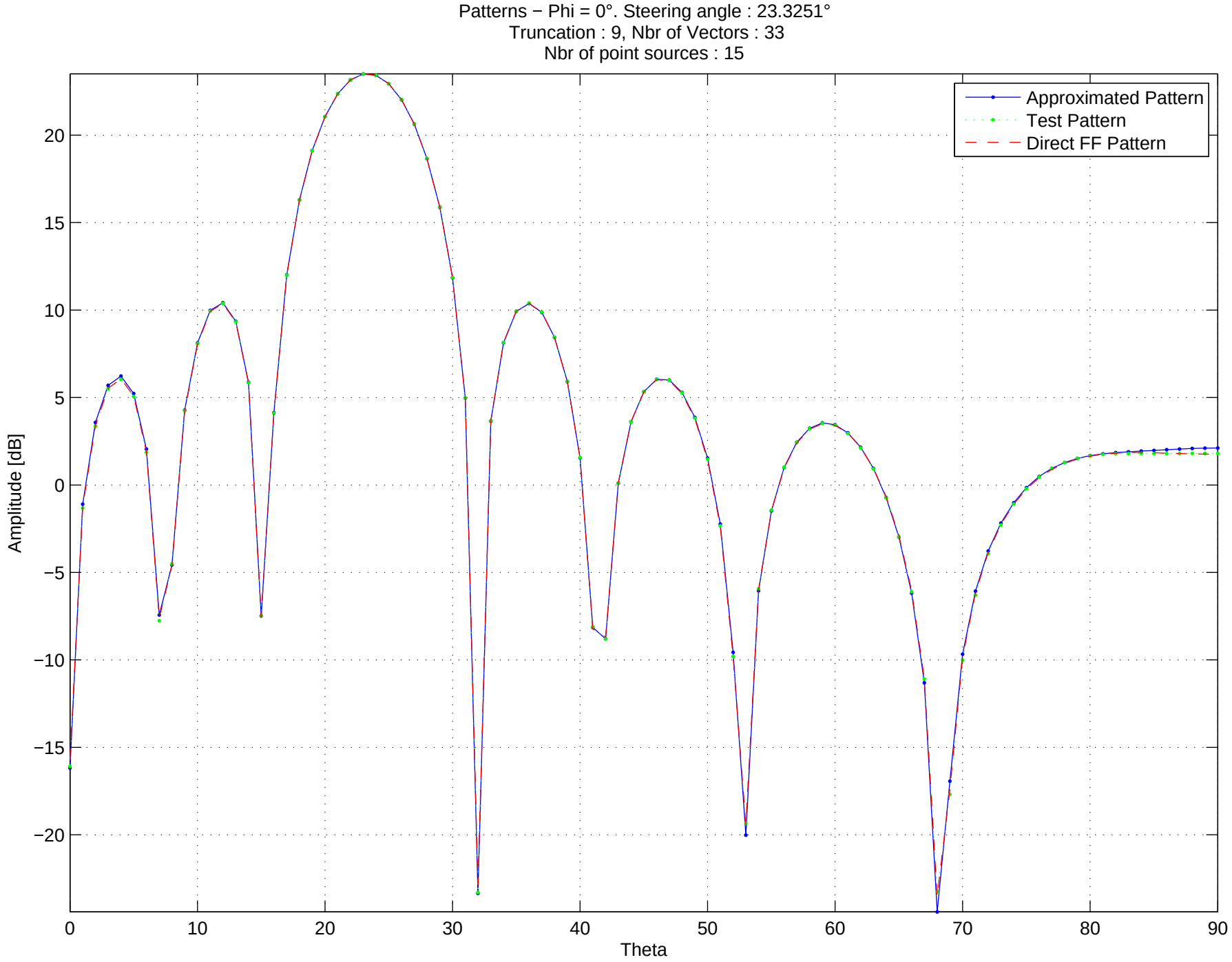

Patterns − Phi = 0°. Steering angle : 23.3251°
Truncation : 10, Nbr of Vectors : 17
Nbr of point sources : 15
Approximated Pattern
Test Pattern
Direct FF Pattern
Amplitude [dB]
Theta
20
15
10
5
0
−5
−10
−15
−20
−25
0
10
20
30
40
50
60
70
80
90

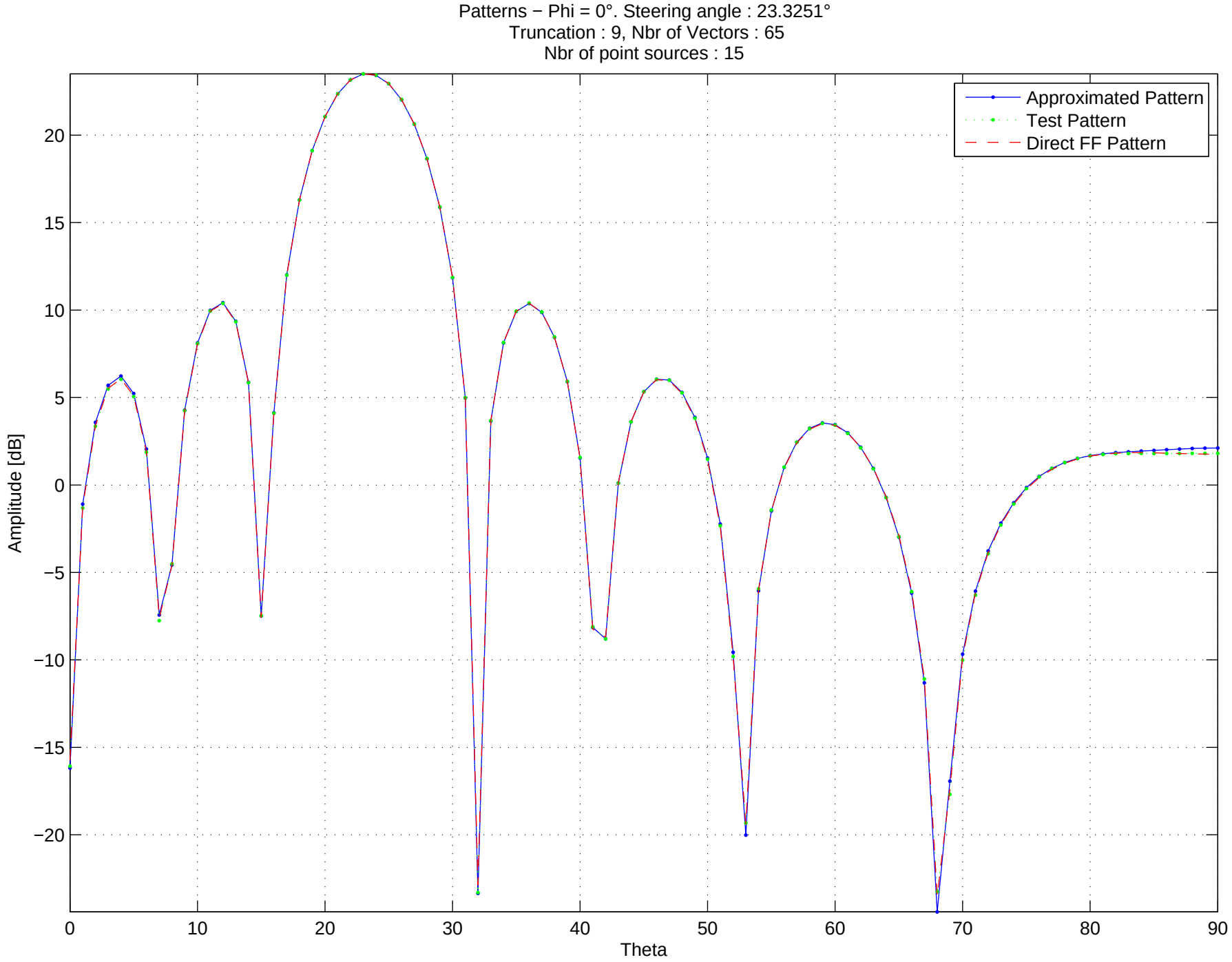

Patterns − Phi = 0°. Steering angle : 23.3251°
Truncation : 10, Nbr of Vectors : 33
Nbr of point sources : 15
Approximated Pattern
Test Pattern
Direct FF Pattern
Amplitude [dB]
Theta
20
15
10
5
0
−5
−10
−15
−20
−25
0
10
20
30
40
50
60
70
80
90

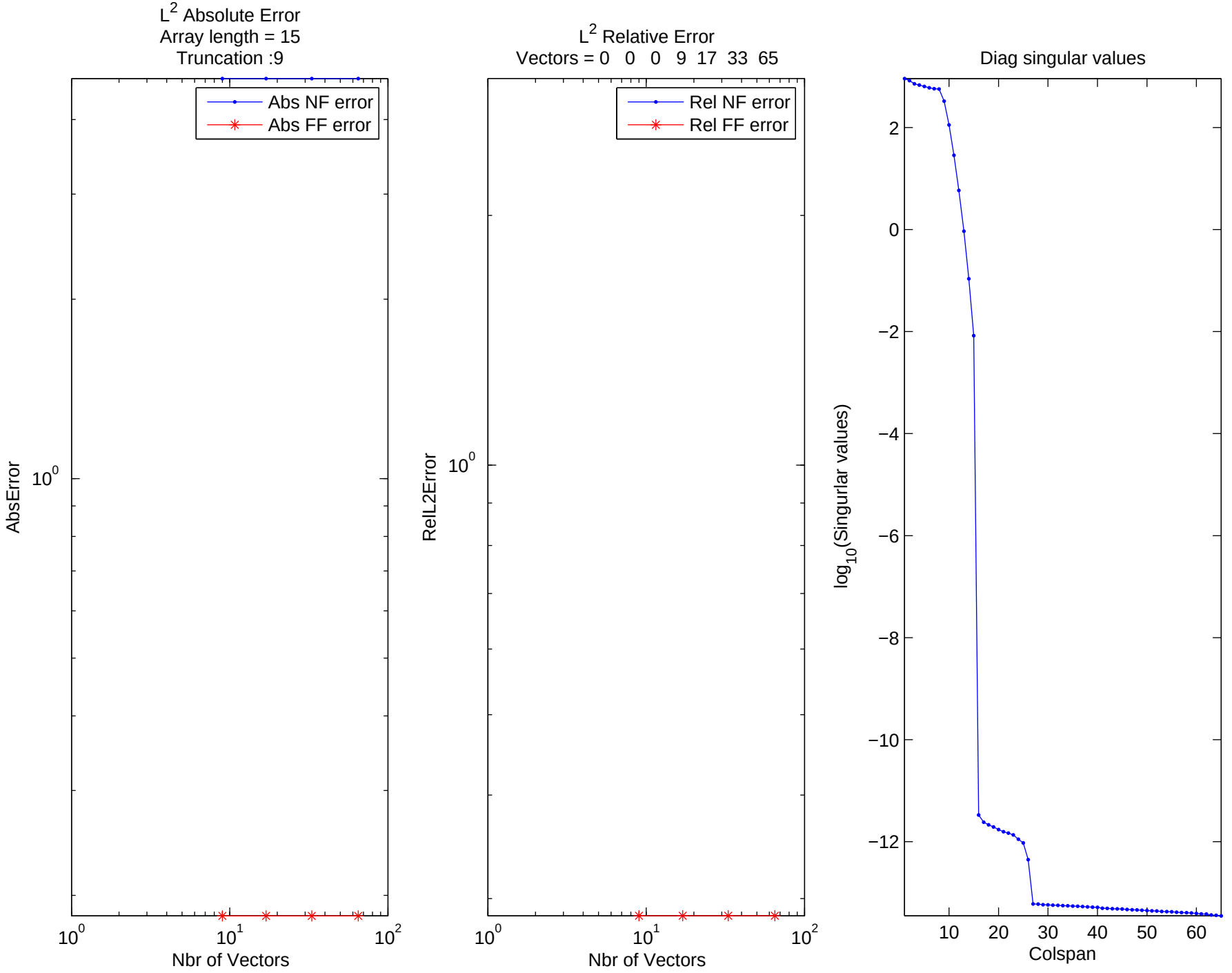

Patterns − Phi = 0°. Steering angle : 23.3251°
Truncation : 10, Nbr of Vectors : 65
Nbr of point sources : 15
Approximated Pattern
Test Pattern
Direct FF Pattern
Amplitude [dB]
Theta
20
15
10
5
0
−5
−10
−15
−20
−25
0
10
20
30
40
50
60
70
80
90

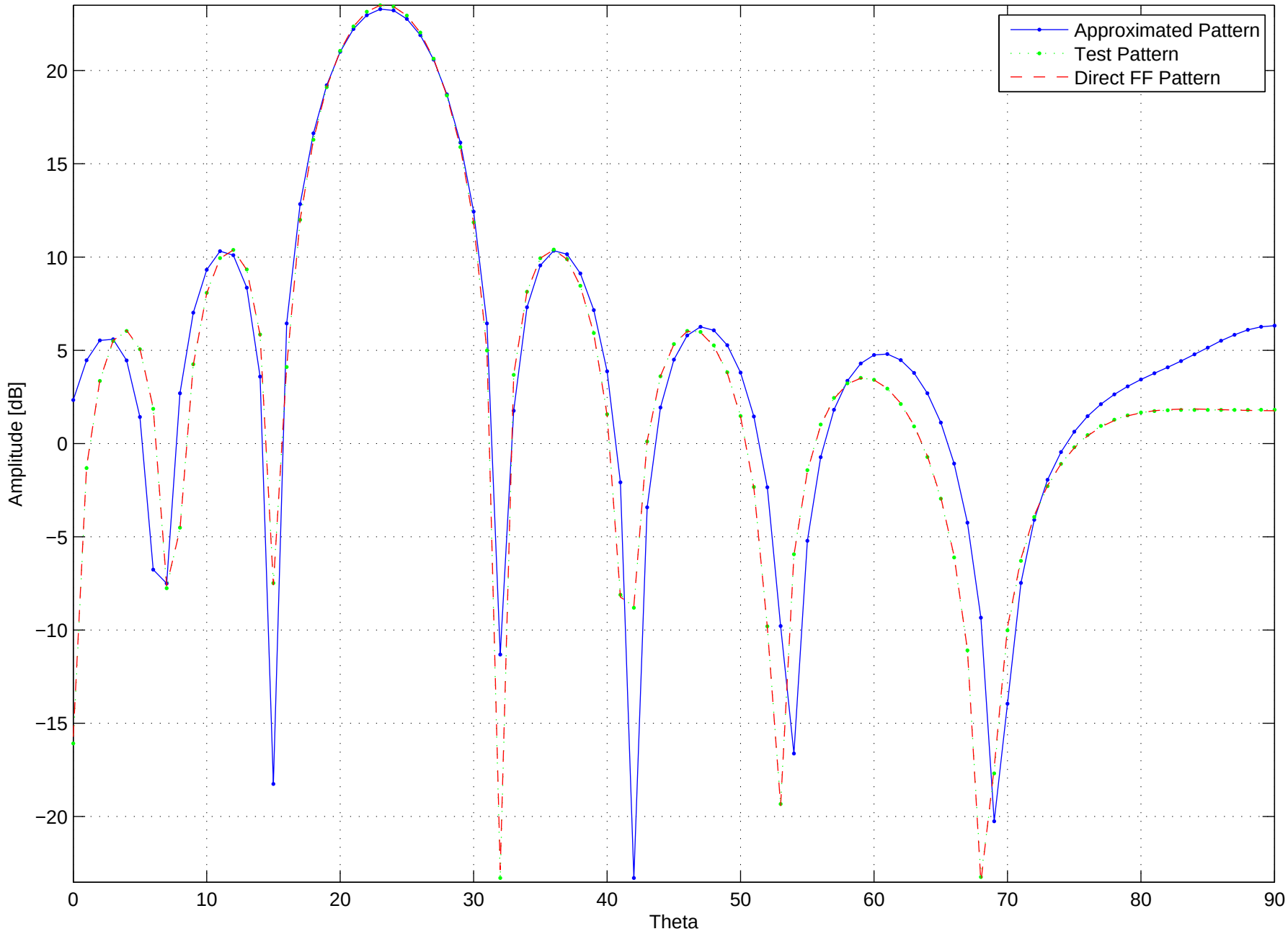

L2 Absolute Error
Array length = 15
Truncation :10
Abs NF error
Abs FF error
AbsError
10^0
10^1.3
10^1.8
Nbr of Vectors
L2 Relative Error
Vectors = 0 0 0 0 17 33 65
Rel NF error
Rel FF error
RelL2Error
10^0
10^1.3
10^1.8
Nbr of Vectors
Diag singular values
log10(Singular values)
2
0
−2
−4
−6
−8
−10
−12
10
20
30
40
50
60
Colspan

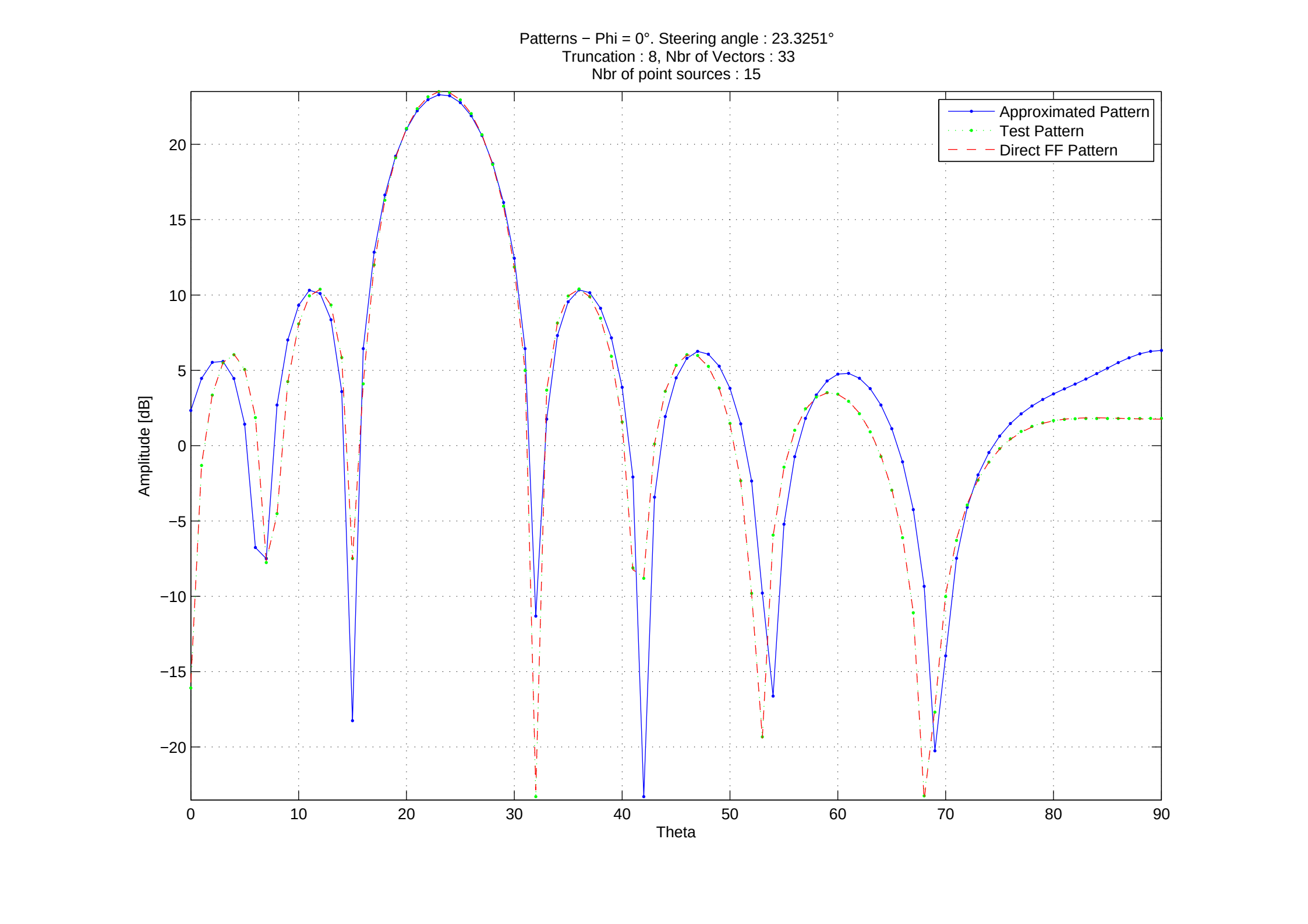

Patterns − Phi = 0°. Steering angle : 23.3251°
Truncation : 9, Nbr of Vectors : 17
Nbr of point sources : 15
Approximated Pattern
Test Pattern
Direct FF Pattern
Amplitude [dB]
Theta
20
15
10
5
0
−5
−10
−15
−20
0
10
20
30
40
50
60
70
80
90

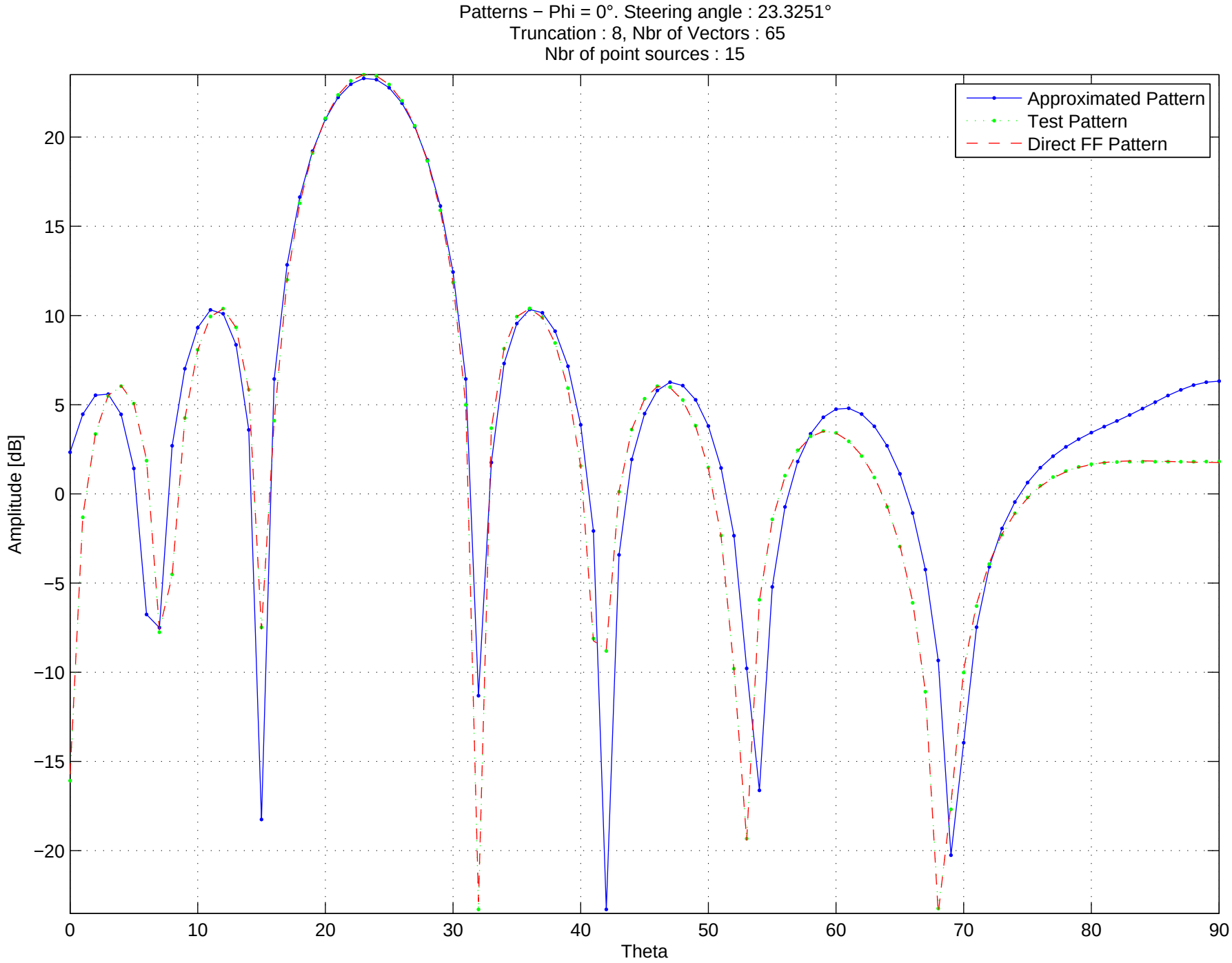

Patterns − Phi = 0°. Steering angle : 23.3251°
Truncation : 9, Nbr of Vectors : 33
Nbr of point sources : 15
Approximated Pattern
Test Pattern
Direct FF Pattern
Amplitude [dB]
Theta
20
15
10
5
0
−5
−10
−15
−20
0
10
20
30
40
50
60
70
80
90

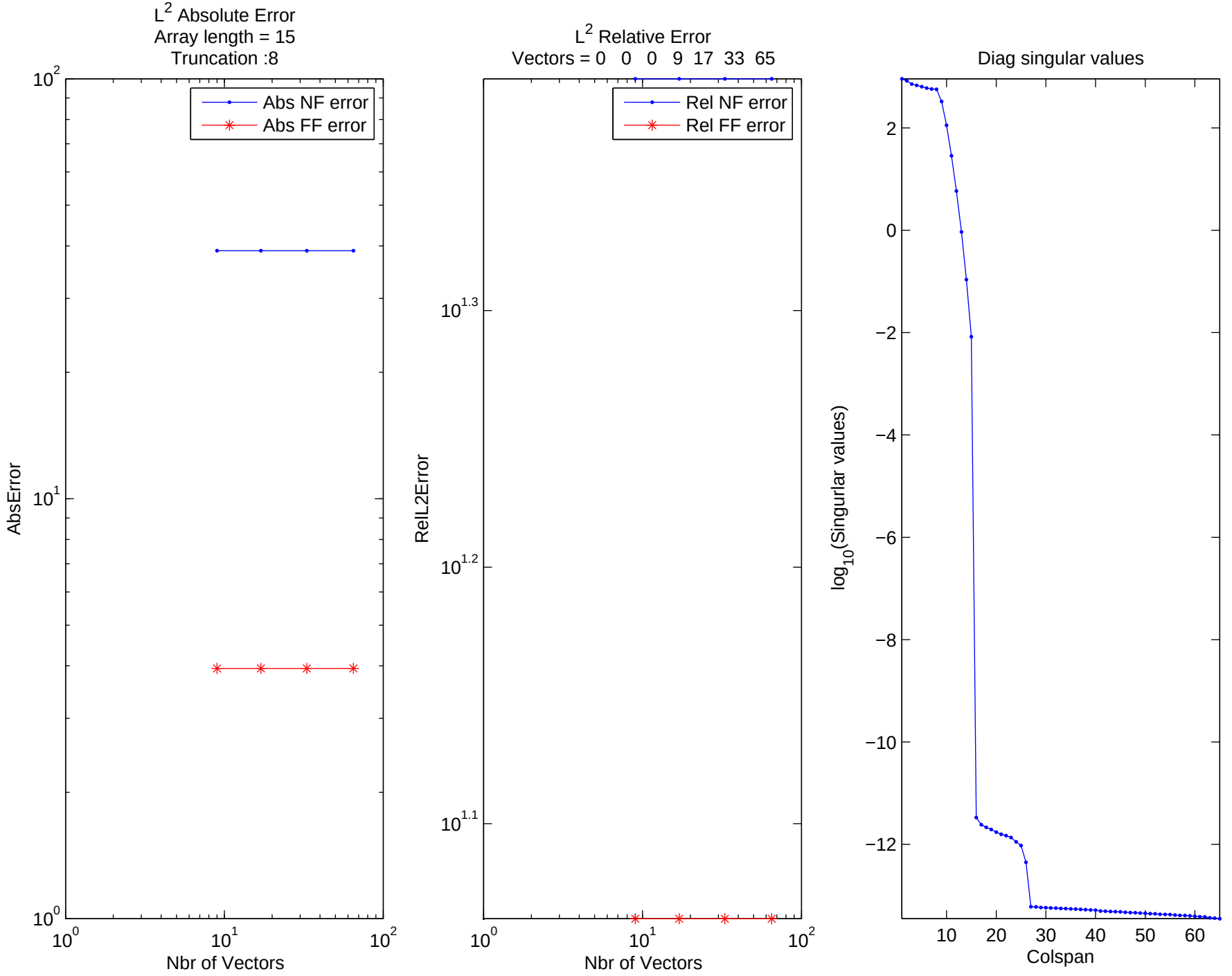

Patterns − Phi = 0°. Steering angle : 23.3251°
Truncation : 9, Nbr of Vectors : 65
Nbr of point sources : 15
Approximated Pattern
Test Pattern
Direct FF Pattern
Amplitude [dB]
Theta
20
15
10
5
0
−5
−10
−15
−20
0
10
20
30
40
50
60
70
80
90


L2 Absolute Error
Array length = 15
Truncation :9
Abs NF error
Abs FF error
AbsError
10^0
10^0
10^1
10^2
Nbr of Vectors
L2 Relative Error
Vectors = 0 0 0 9 17 33 65
Rel NF error
Rel FF error
RelL2Error
10^0
10^0
10^1
10^2
Nbr of Vectors
Diag singular values
log10(Singurlar values)
2
0
−2
−4
−6
−8
−10
−12
10
20
30
40
50
60
Colspan


Patterns − Phi = 0°. Steering angle : 23.3251°
Truncation : 8, Nbr of Vectors : 17
Nbr of point sources : 15
Approximated Pattern
Test Pattern
Direct FF Pattern
Amplitude [dB]
Theta
20
15
10
5
0
−5
−10
−15
−20
0
10
20
30
40
50
60
70
80
90


Patterns − Phi = 0°. Steering angle : 23.3251°
Truncation : 8, Nbr of Vectors : 33
Nbr of point sources : 15
Approximated Pattern
Test Pattern
Direct FF Pattern
Amplitude [dB]
Theta
20
15
10
5
0
−5
−10
−15
−20
0
10
20
30
40
50
60
70
80
90


Patterns − Phi = 0°. Steering angle : 23.3251°
Truncation : 8, Nbr of Vectors : 65
Nbr of point sources : 15
Approximated Pattern
Test Pattern
Direct FF Pattern
Amplitude [dB]
Theta
20
15
10
5
0
−5
−10
−15
−20
0
10
20
30
40
50
60
70
80
90


L2 Absolute Error
Array length = 15
Truncation :8
Abs NF error
Abs FF error
AbsError
Nbr of Vectors
L2 Relative Error
Vectors = 0 0 0 9 17 33 65
Rel NF error
Rel FF error
RelL2Error
Nbr of Vectors
Diag singular values
log10(Singurlar values)
Colspan