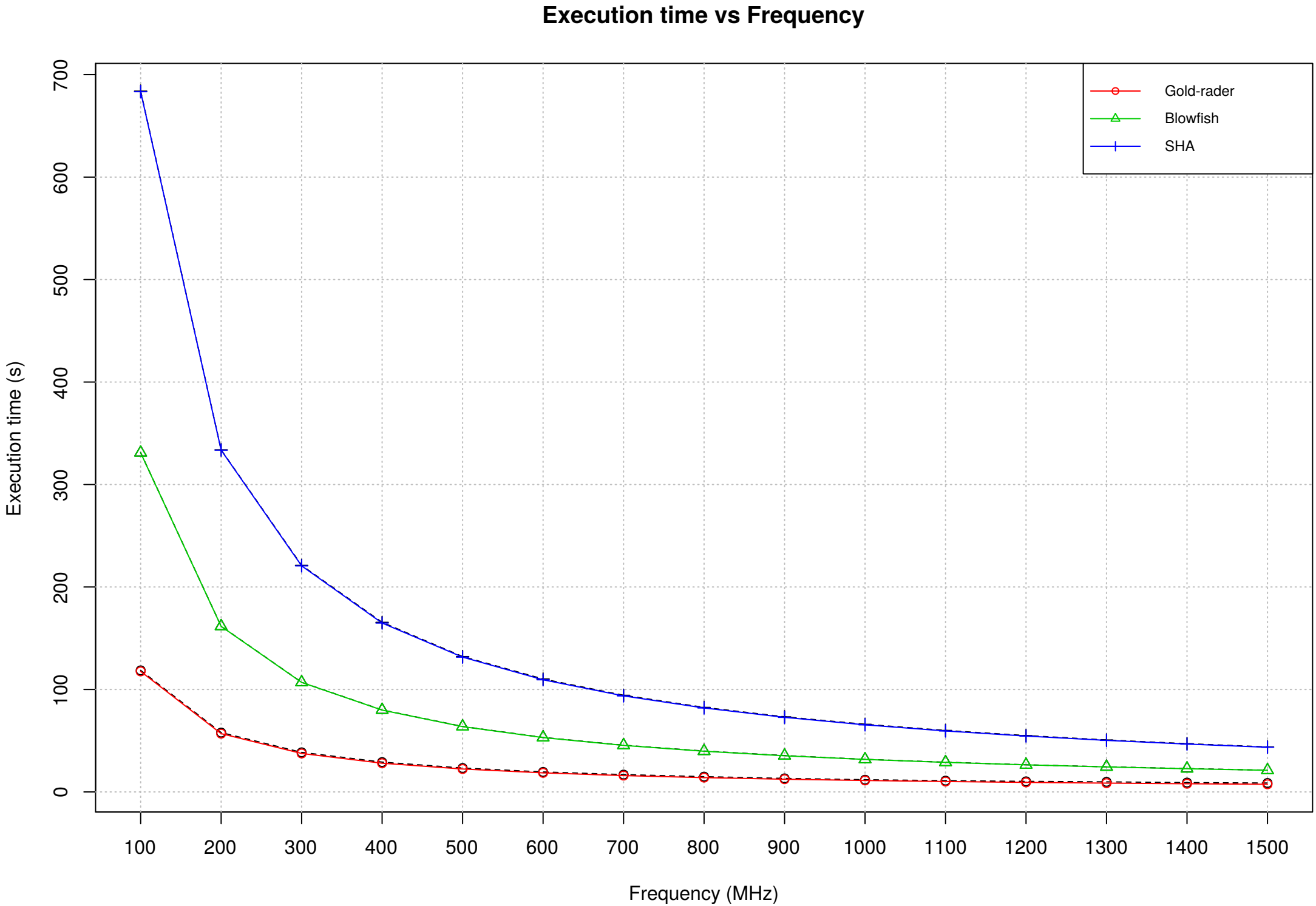
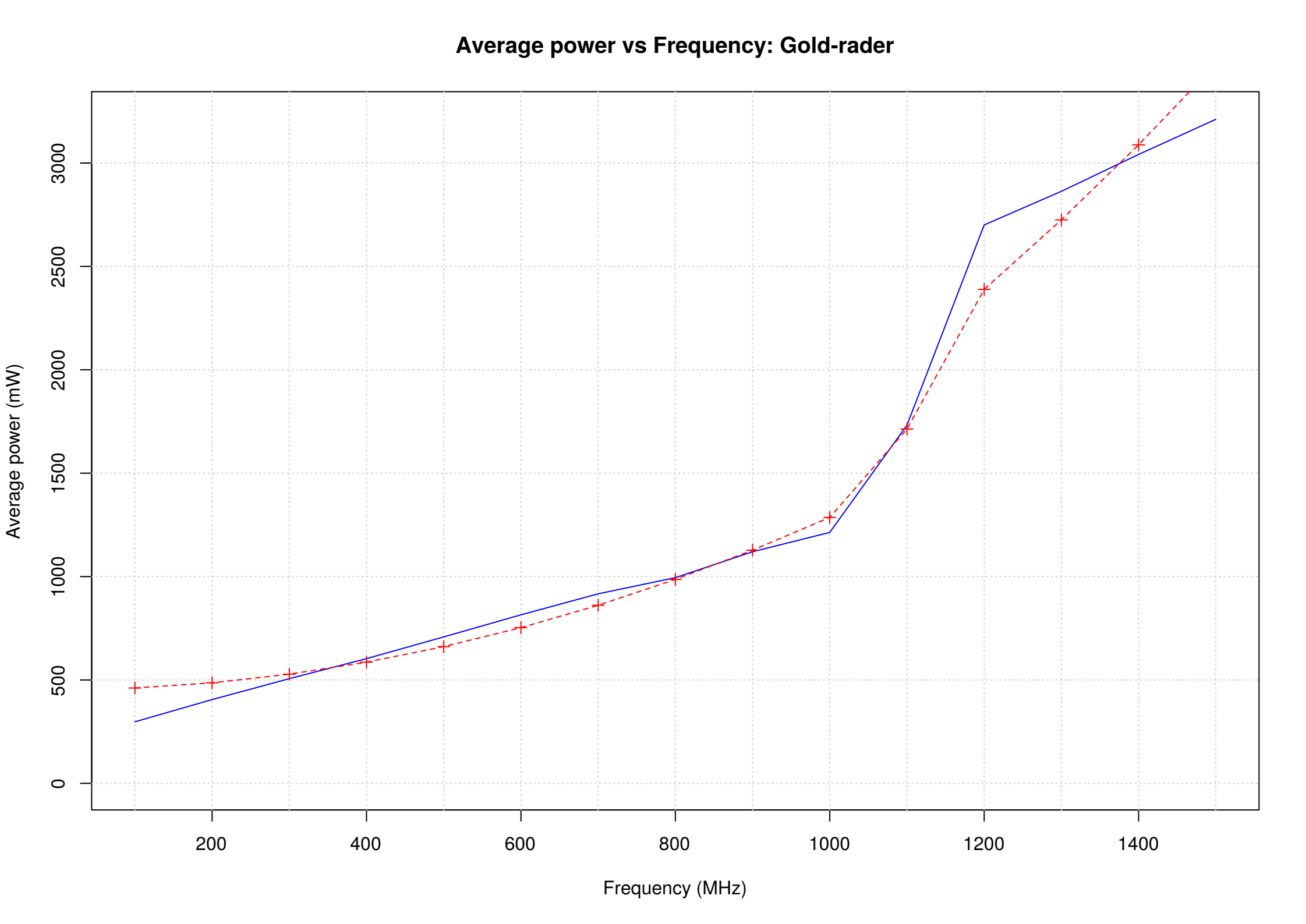
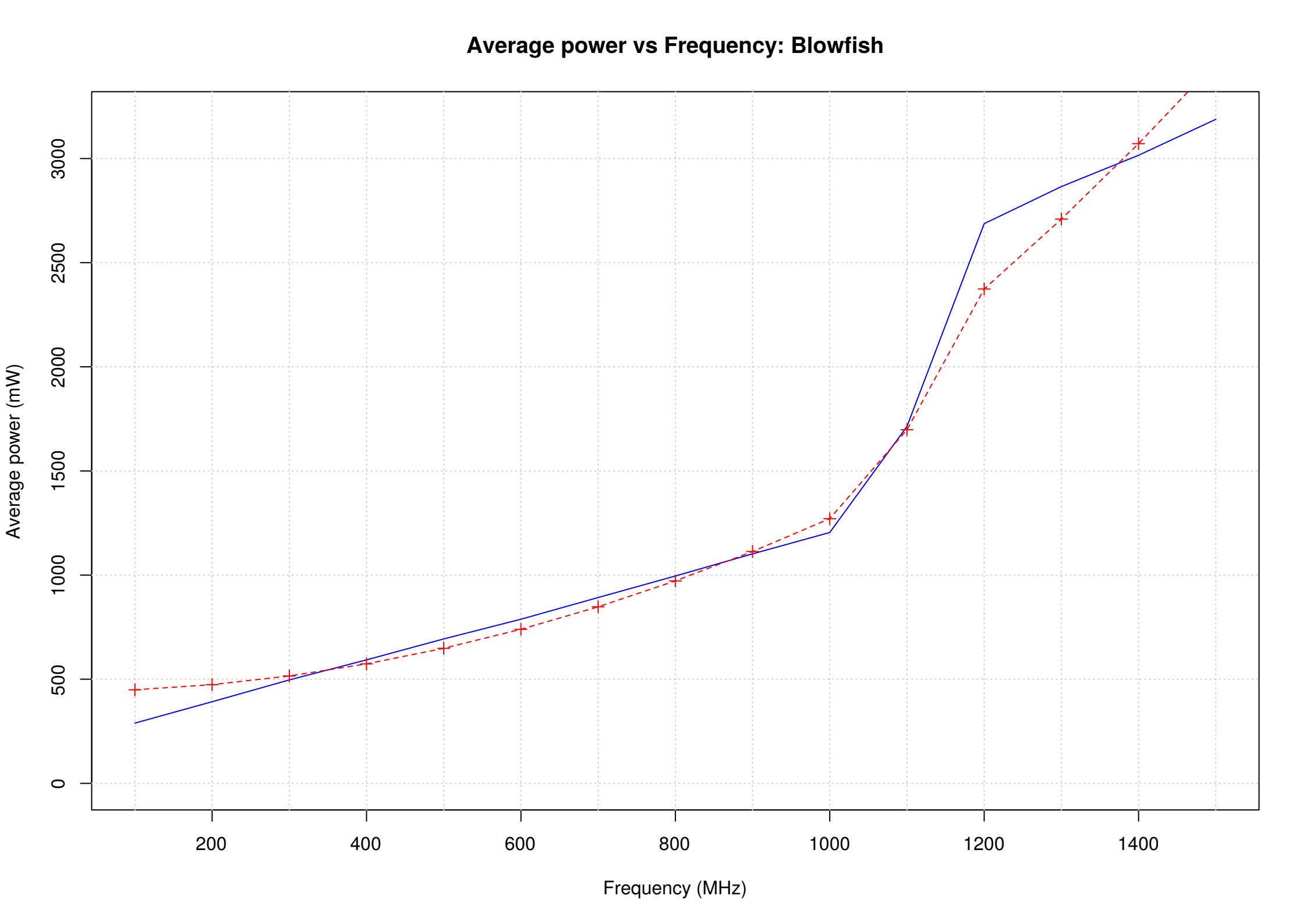
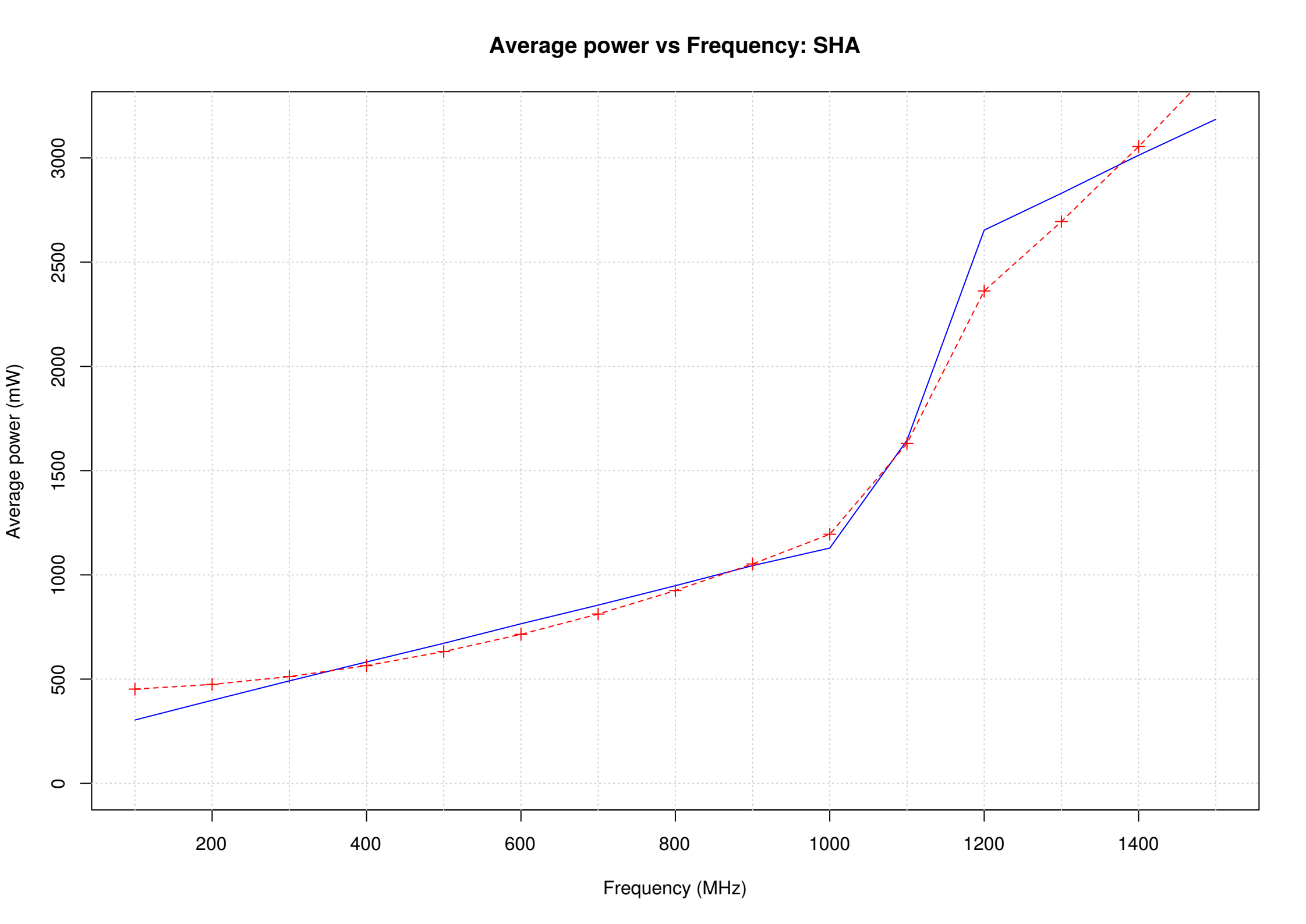
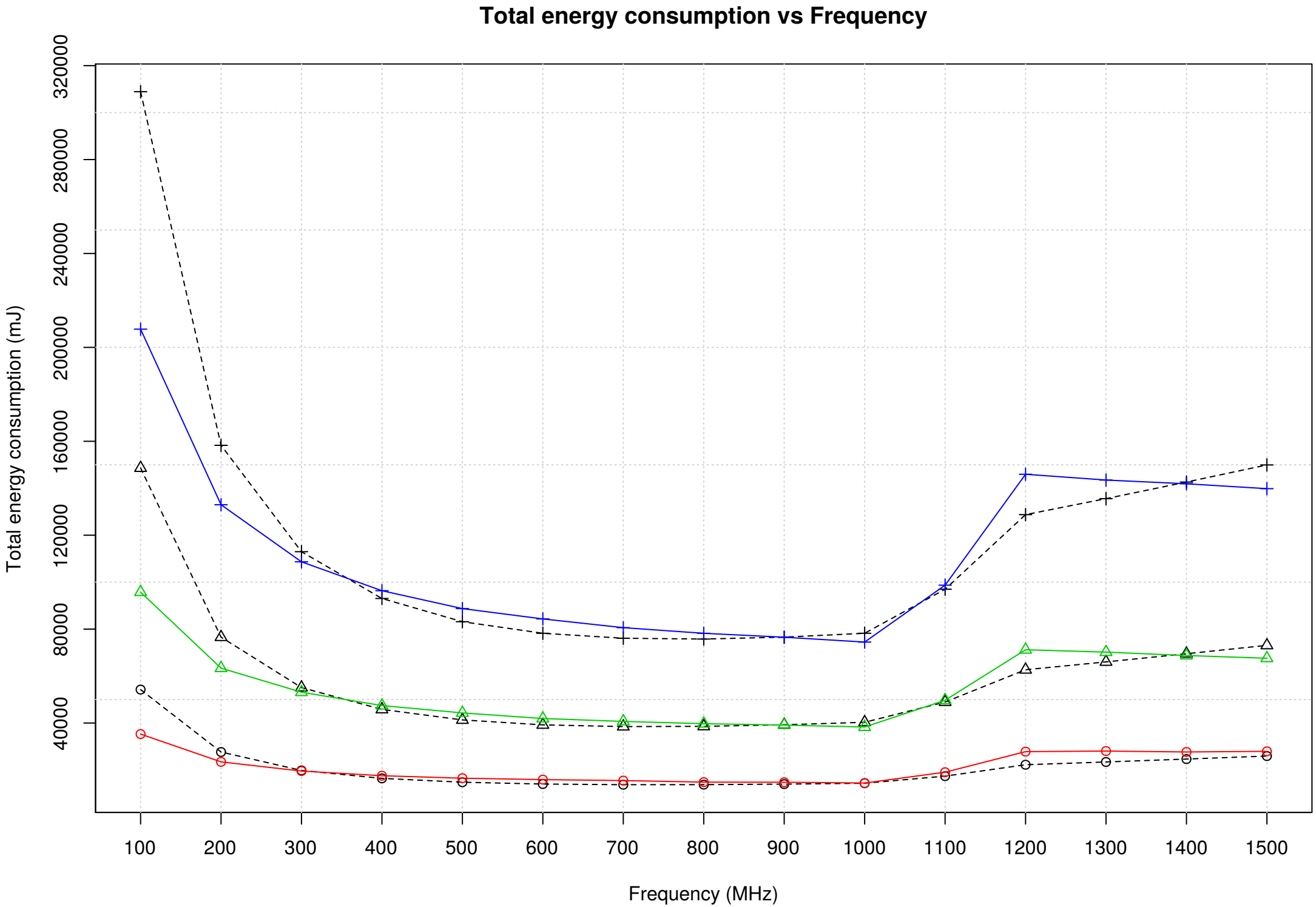

Execution time vs Frequency
Execution time (s)
0
100
200
300
400
500
600
700
Frequency (MHz)
100
200
300
400
500
600
700
800
900
1000
1100
1200
1300
1400
1500
Gold-rader
Blowfish
SHA


Average power vs Frequency: Gold-rader
Average power (mW)
0
500
1000
1500
2000
2500
3000
200
400
600
800
1000
1200
1400
Frequency (MHz)


Average power vs Frequency: Blowfish
Average power (mW)
0
500
1000
1500
2000
2500
3000
200
400
600
800
1000
1200
1400
Frequency (MHz)


Average power vs Frequency: SHA
Average power (mW)
0
500
1000
1500
2000
2500
3000
200
400
600
800
1000
1200
1400
Frequency (MHz)


Total energy consumption vs Frequency
Total energy consumption (mJ)
40000
80000
120000
160000
200000
240000
280000
320000
100
200
300
400
500
600
700
800
900
1000
1100
1200
1300
1400
1500
Frequency (MHz)