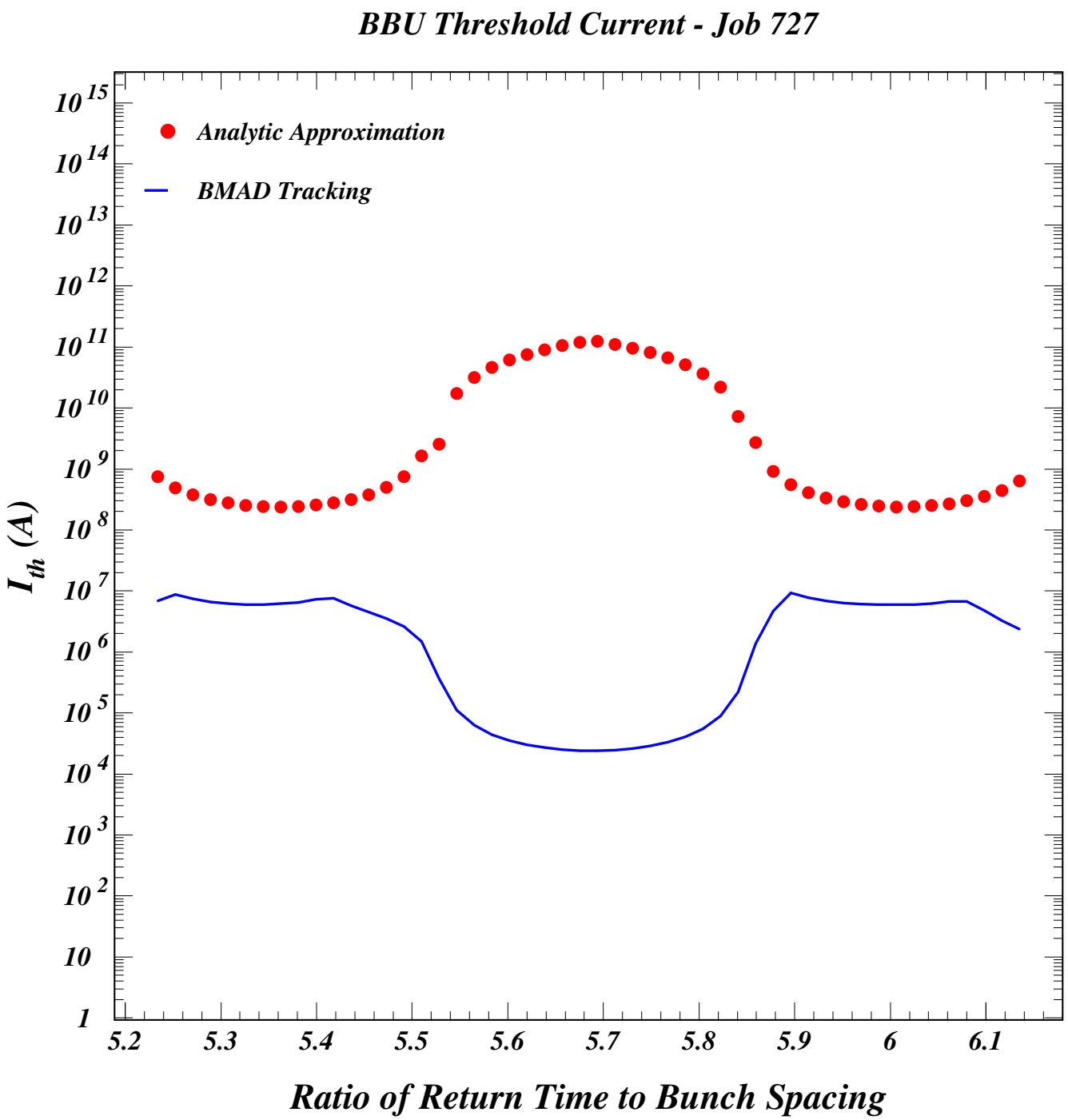
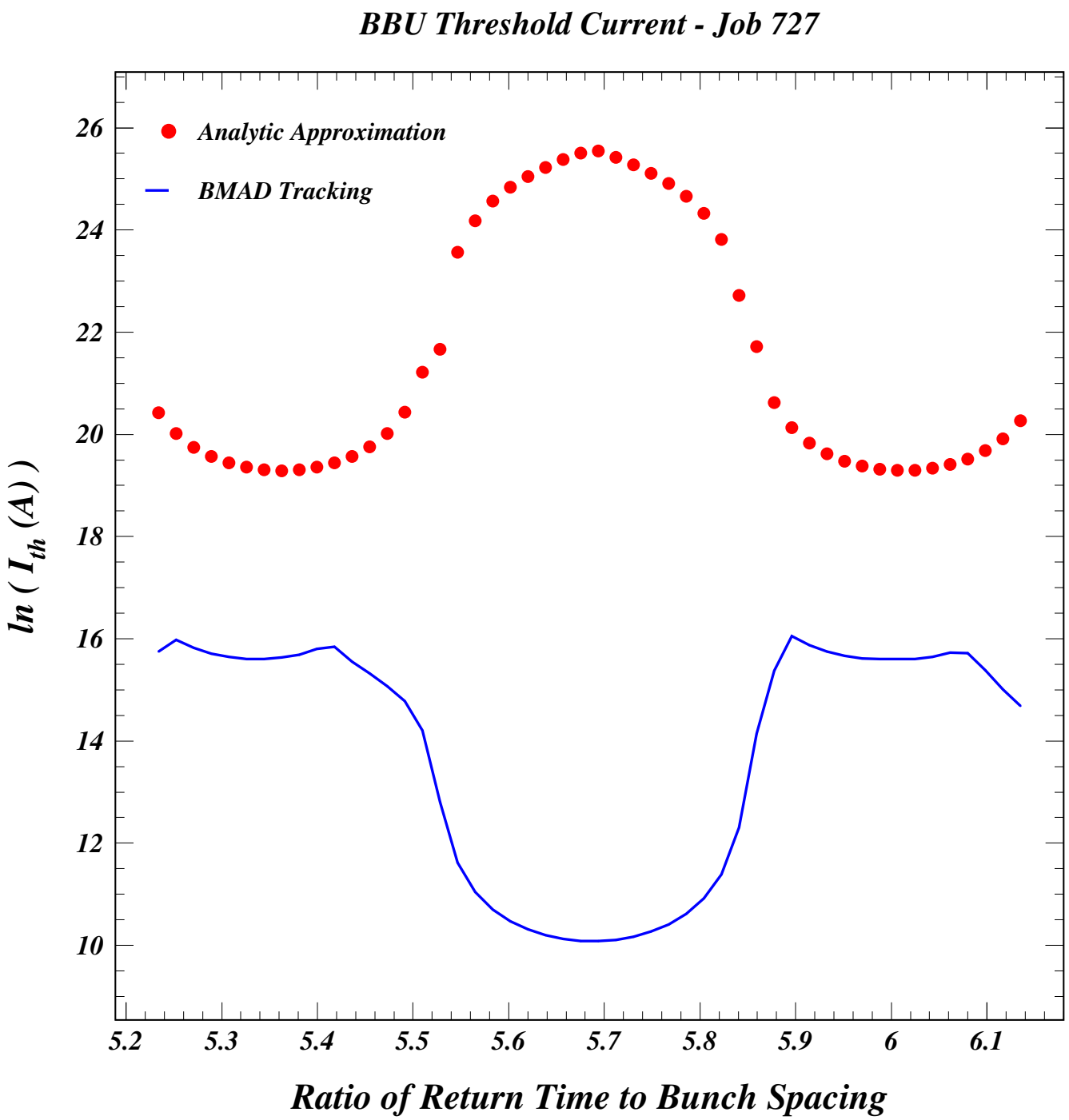

BBU Threshold Current - Job 727
Analytic Approximation
BMAD Tracking
I_{th} (A)
10^{15}
10^{14}
10^{13}
10^{12}
10^{11}
10^{10}
10^{9}
10^{8}
10^{7}
10^{6}
10^{5}
10^{4}
10^{3}
10^{2}
10
1
5.2
5.3
5.4
5.5
5.6
5.7
5.8
5.9
6
6.1
Ratio of Return Time to Bunch Spacing


BBU Threshold Current - Job 727
Analytic Approximation
BMAD Tracking
26
24
22
20
18
16
14
12
10
ln (I_th (A))
5.2
5.3
5.4
5.5
5.6
5.7
5.8
5.9
6
6.1
Ratio of Return Time to Bunch Spacing