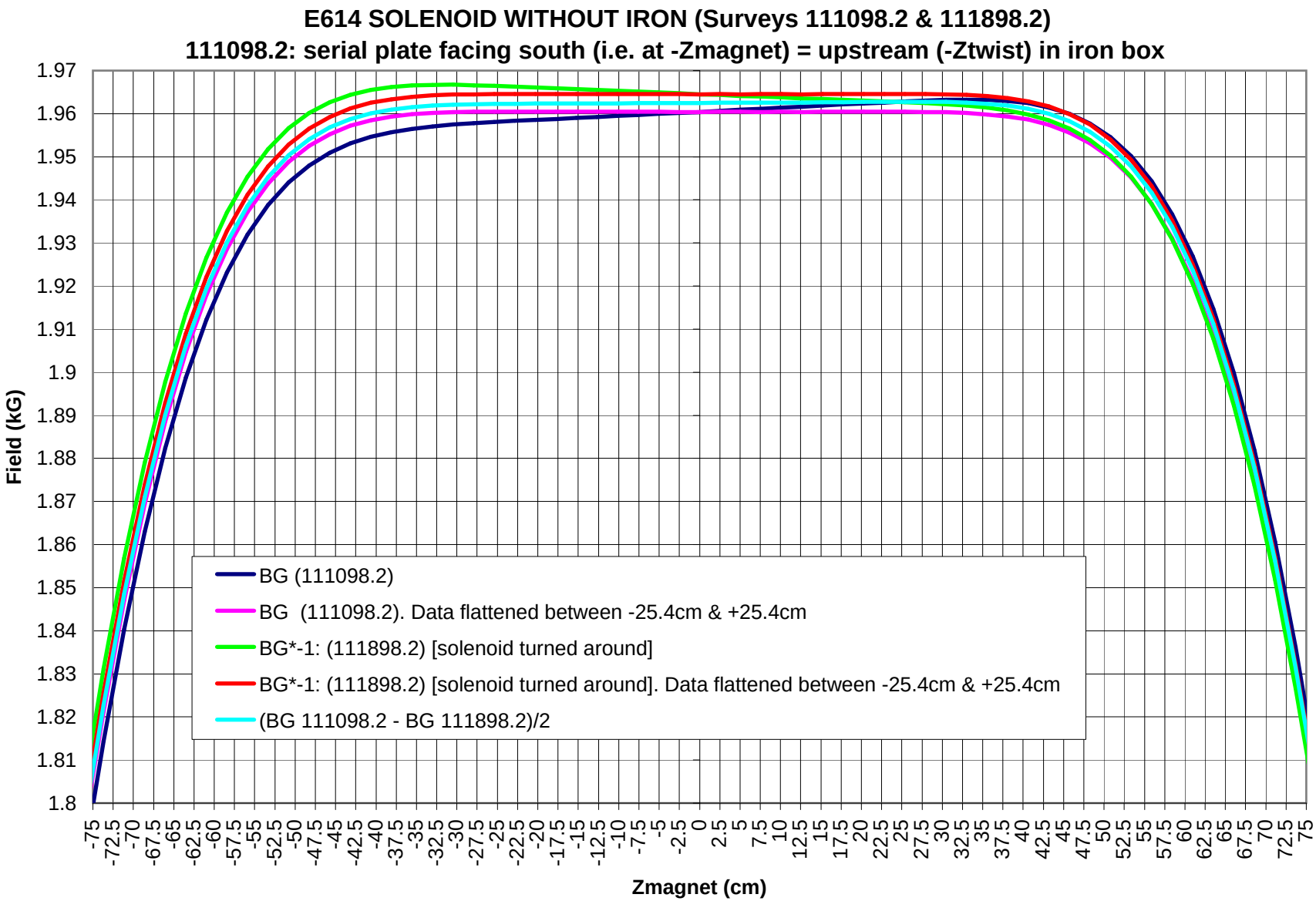
E614 SOLENOID WITHOUT IRON (Surveys 111098.2 & 111898.2)
111098.2: serial plate facing south (i.e. at -Zmagnet) = upstream (-Ztwist) in iron box
Field (kG)
1.97
1.96
1.95
1.94
1.93
1.92
1.91
1.9
1.89
1.88
1.87
1.86
1.85
1.84
1.83
1.82
1.81
1.8
BG (111098.2)
BG (111098.2). Data flattened between -25.4cm & +25.4cm
BG*-1: (111898.2) [solenoid turned around]
BG*-1: (111898.2) [solenoid turned around]. Data flattened between -25.4cm & +25.4cm
(BG 111098.2 - BG 111898.2)/2
-75
-72.5
-70
-67.5
-65
-62.5
-60
-57.5
-55
-52.5
-50
-47.5
-45
-42.5
-40
-37.5
-35
-32.5
-30
-27.5
-25
-22.5
-20
-17.5
-15
-12.5
-10
-7.5
-5
-2.5
0
2.5
5
7.5
10
12.5
15
17.5
20
22.5
25
27.5
30
32.5
35
37.5
40
42.5
45
47.5
50
52.5
55
57.5
60
62.5
65
67.5
70
72.5
75
Zmagnet (cm)