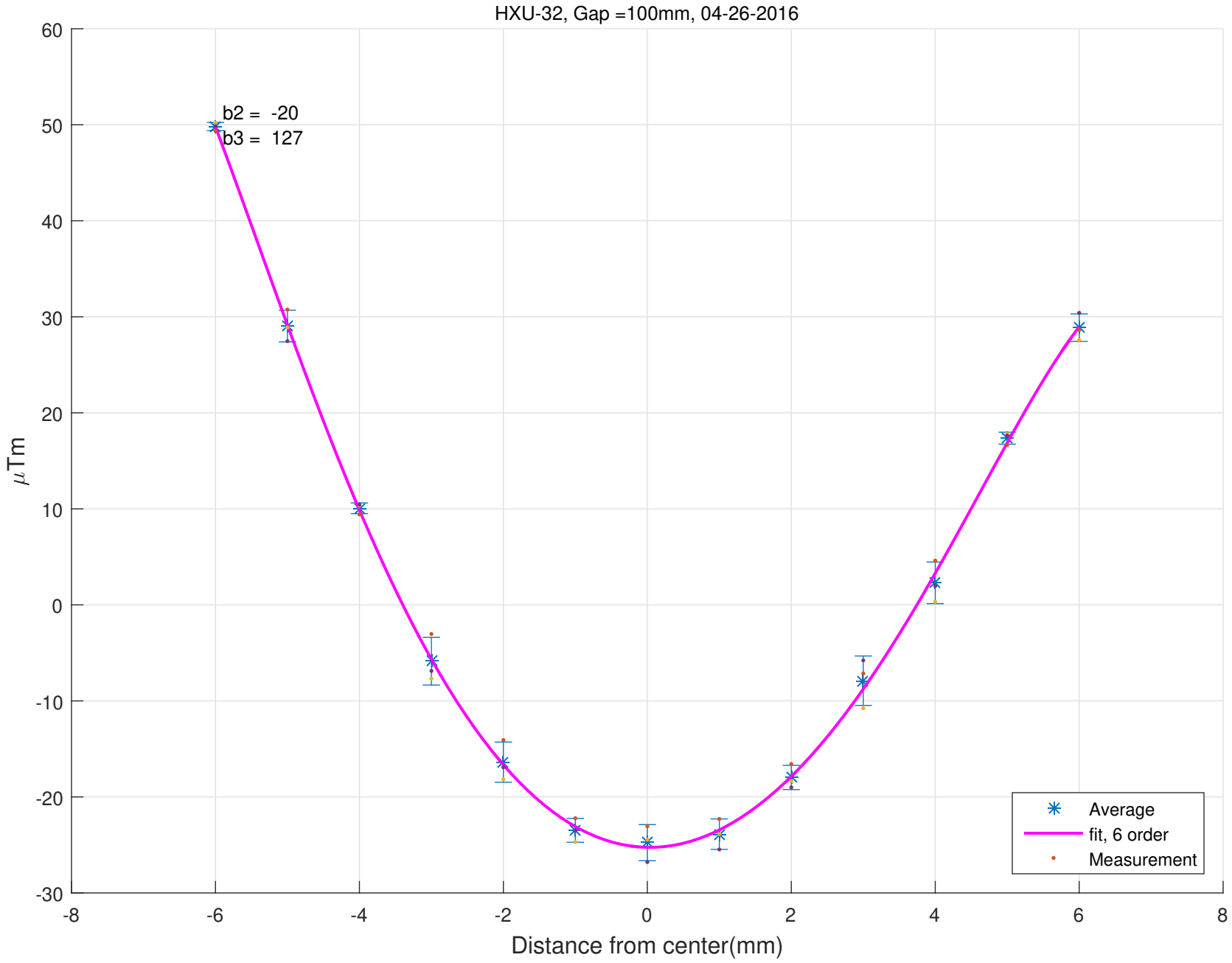
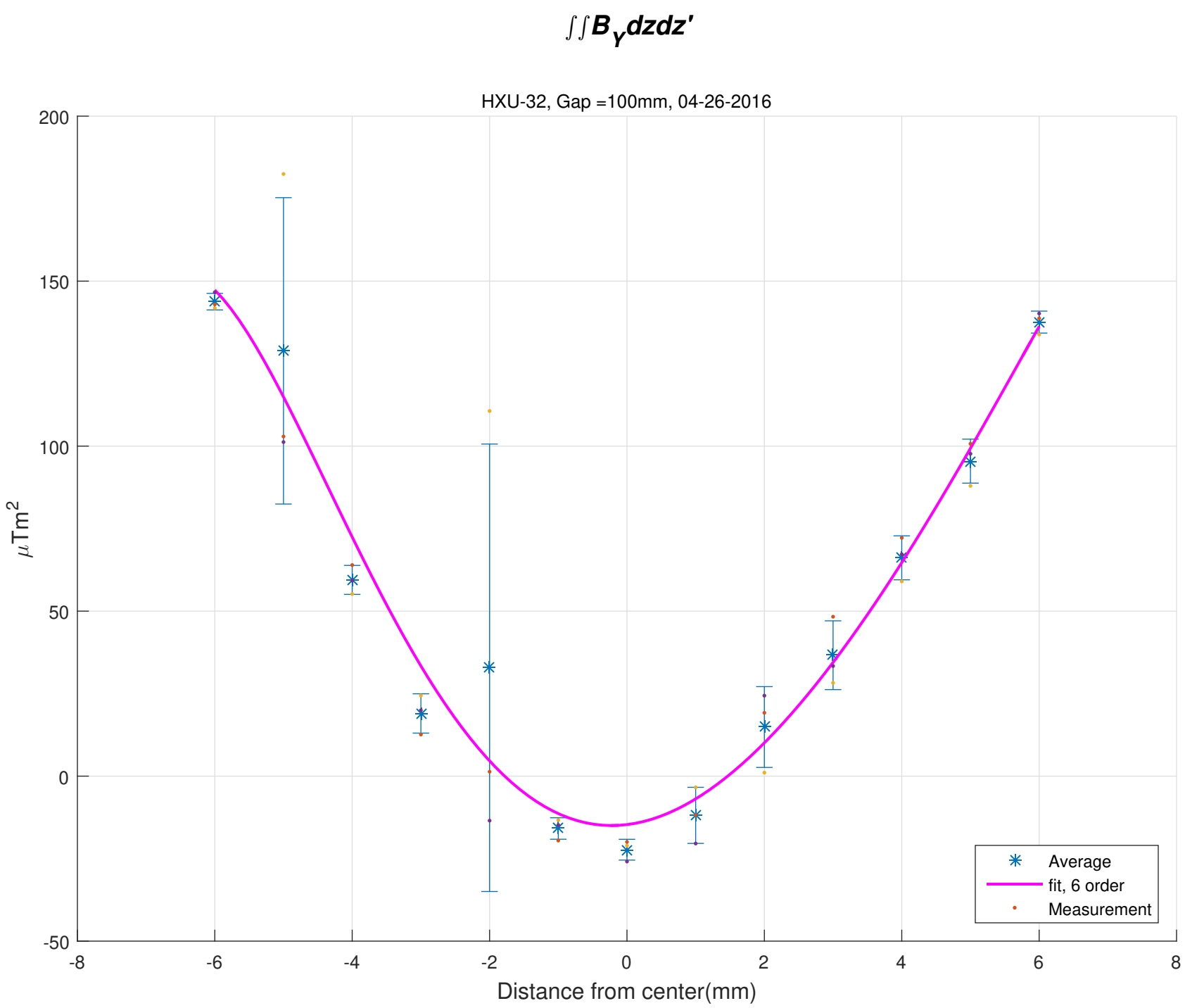
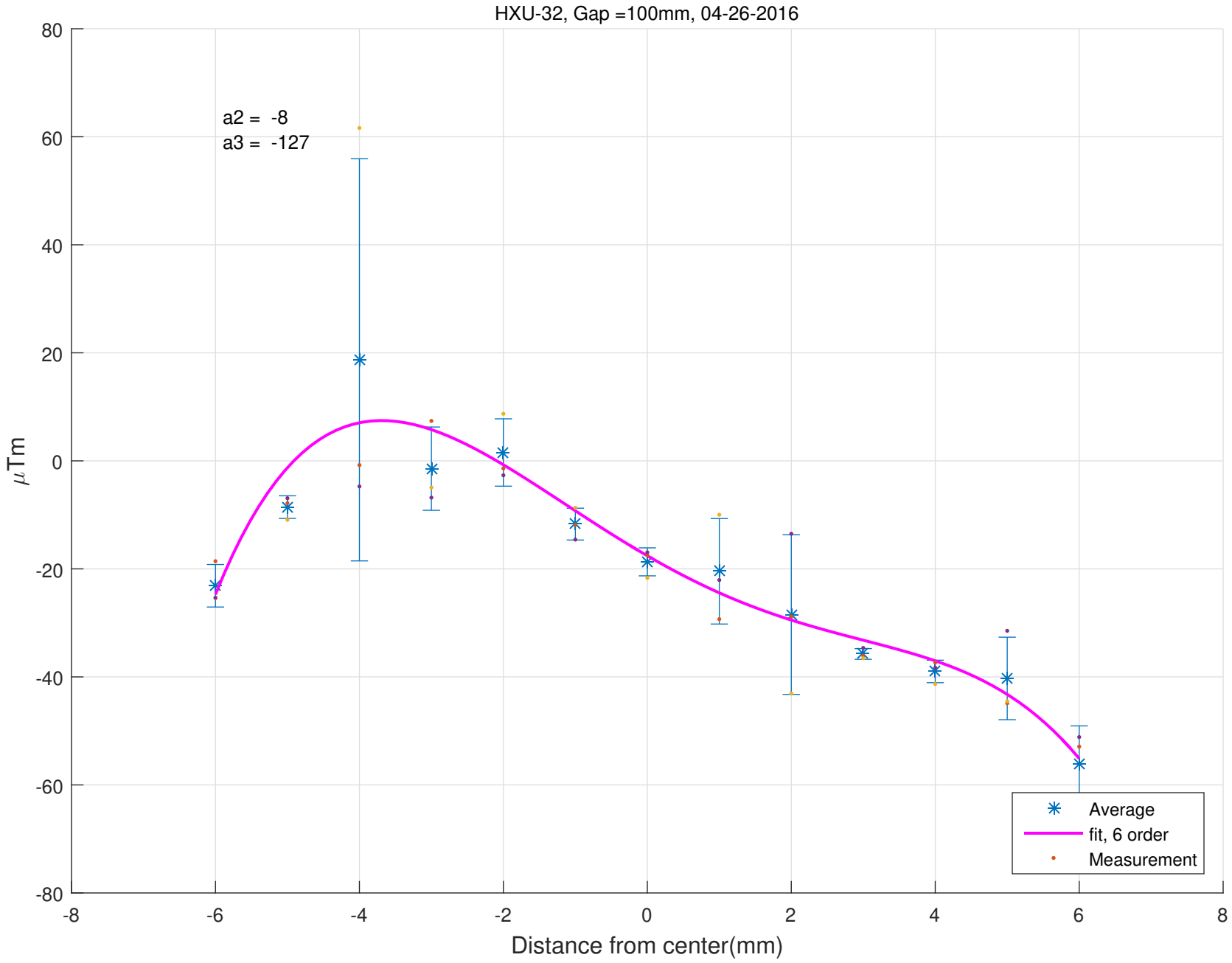
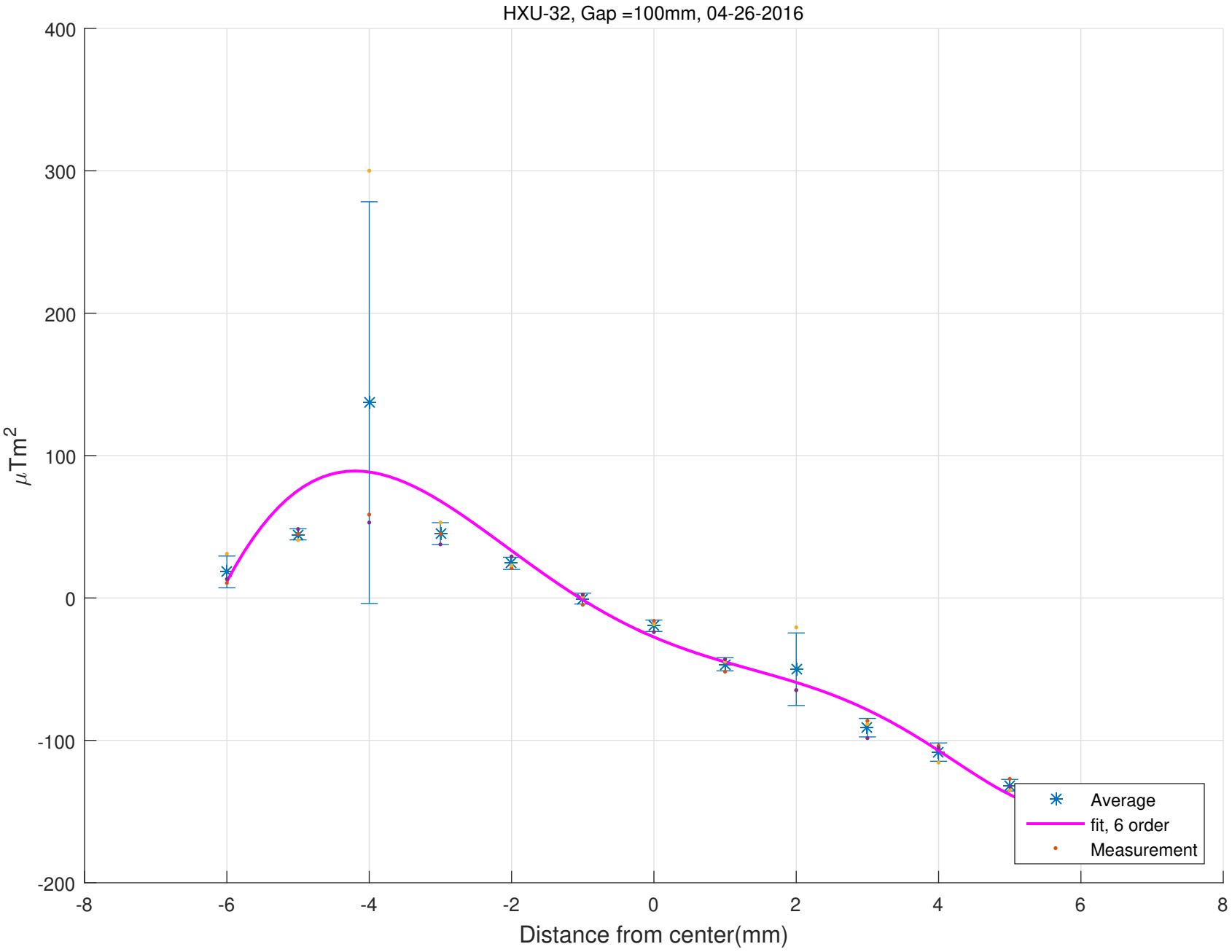
$\int B_Y dz$


HXU-32, Gap =100mm, 04-26-2016
b2 = -20
b3 = 127
μTm
Distance from center(mm)
Average
fit, 6 order
Measurement
60
50
40
30
20
10
0
-10
-20
-30
-8
-6
-4
-2
0
2
4
6
8


$\int\int B_y dzdz'$
HXU-32, Gap =100mm, 04-26-2016
200
150
100
50
0
-50
μTm^2
-8
-6
-4
-2
0
2
4
6
8
Distance from center(mm)
Average
fit, 6 order
Measurement

$\int B_x dz$


HXU-32, Gap =100mm, 04-26-2016
a2 = -8
a3 = -127
μTm
Distance from center(mm)
Average
fit, 6 order
Measurement

$$\int\int B_x dz dz'$$