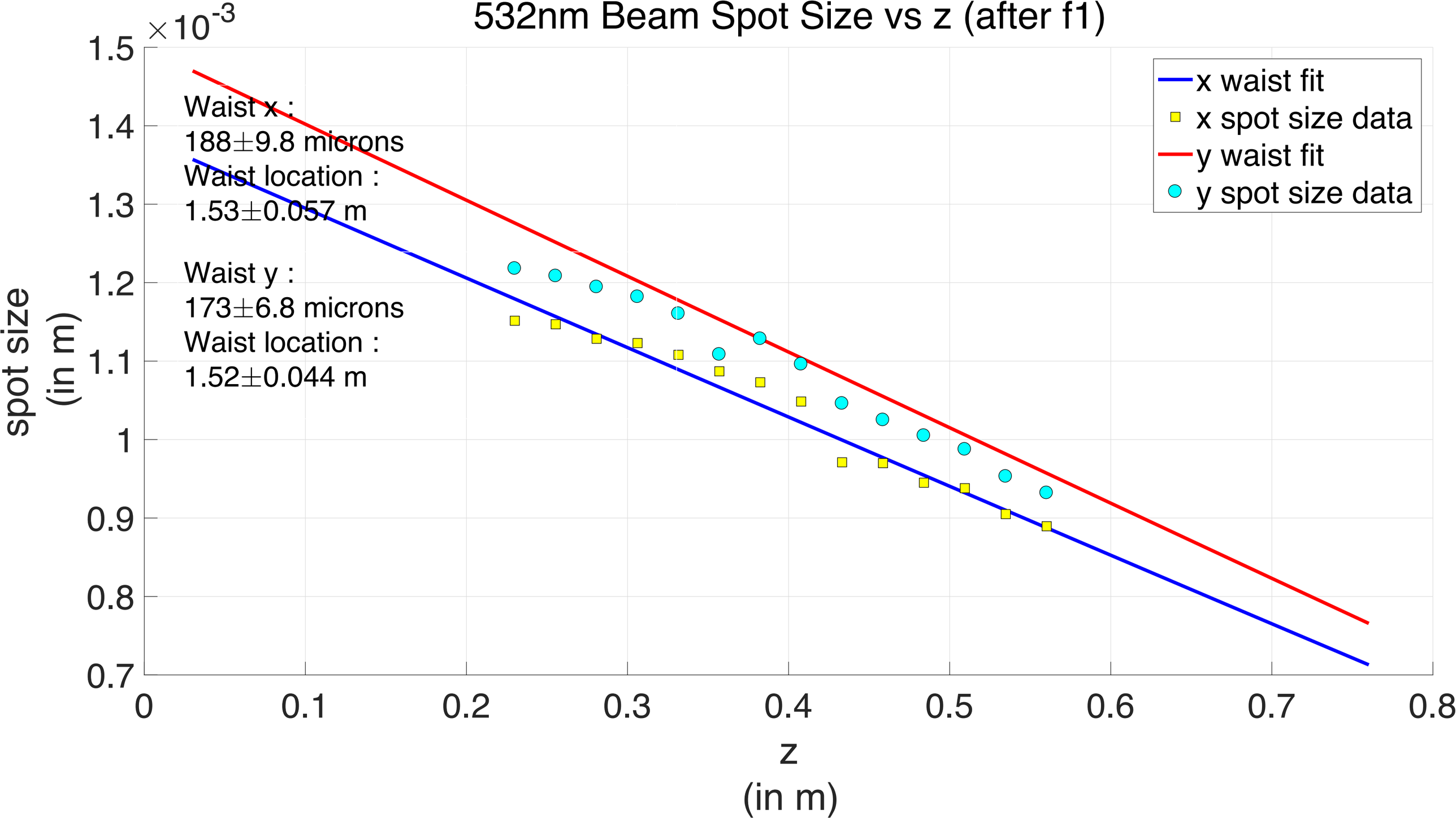
532nm Beam Spot Size vs z (after f1)
×10^-3
1.5
1.4
1.3
1.2
1.1
1
0.9
0.8
0.7
spot size
(in m)
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
z
(in m)
Waist x :
188±9.8 microns
Waist location :
1.53±0.057 m
Waist y :
173±6.8 microns
Waist location :
1.52±0.044 m
x waist fit
x spot size data
y waist fit
y spot size data