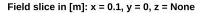
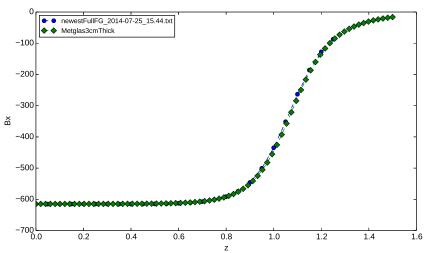
Week 4

August 1, 2014

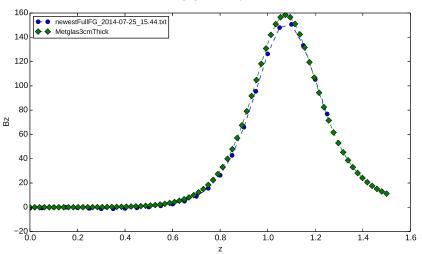
comparison, normalized to B_x at magnet center



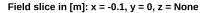


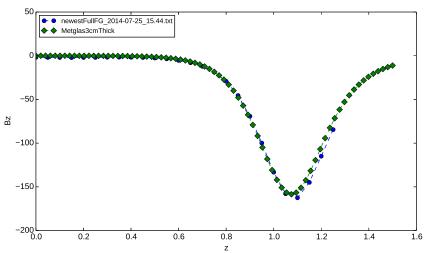
comparison, normalized to B_x at magnet center

Field slice in [m]: x = 0.1, y = 0, z = None



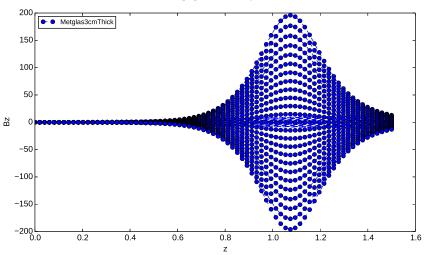
comparison, normalized to B_x at magnet center





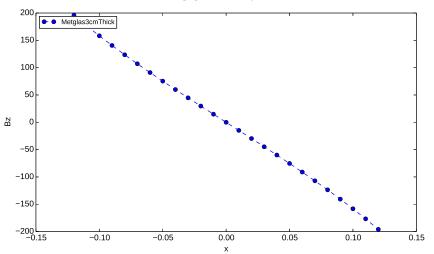
Bz v. z peak is sensitive to x location

Field slice in [m]: x = None, y = 0, z = None



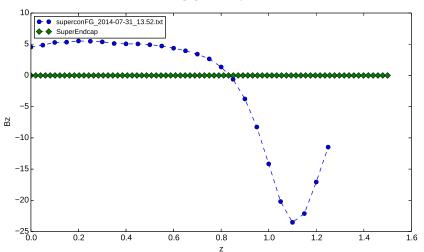
Bz v. z peak is sensitive to x location

Field slice in [m]: x = None, y = 0, z = 1.075



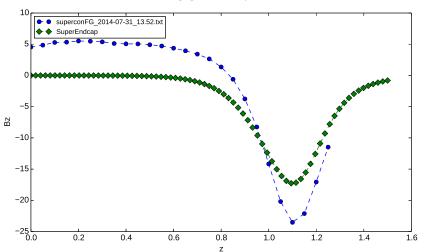
data w/ endcap: need x offset

Field slice in [m]: x = 0.0, y = 0.0, z = nan



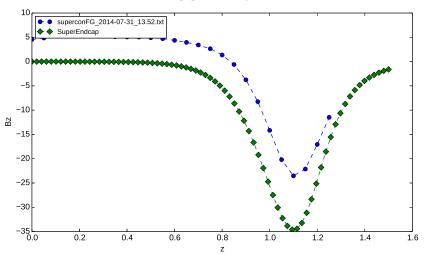
data w endcap: x offset by 1 cm

Field slice in [m]: x = -0.01, y = 0.0, z = nan



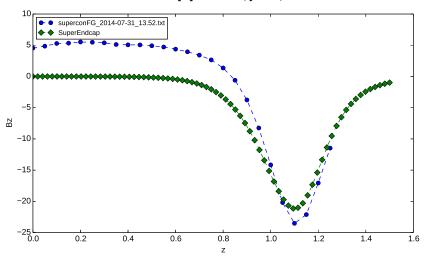
data w endcap: x offset by 2 cm

Field slice in [m]: x = -0.02, y = 0.0, z = nan



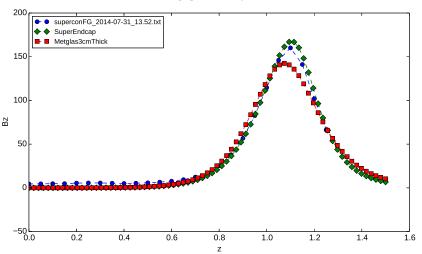
data w/ endcap: x offset by 1.4 cm

Field slice in [m]: x = -0.014, y = 0.0, z = nan



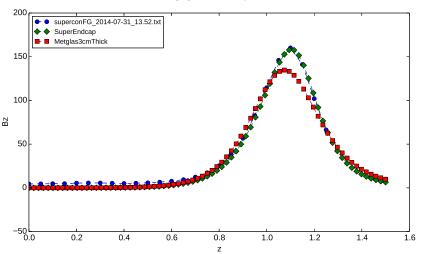
comparison w/x offset by 1 cm

Field slice in [m]: x = 0.09, y = 0.0, z = nan

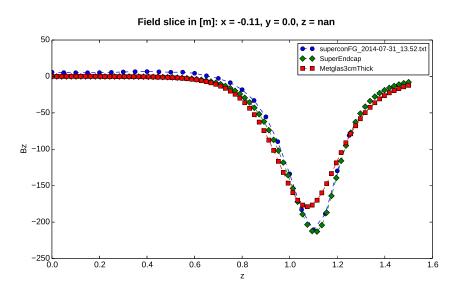


comparison w/x offset by 1.4 cm

Field slice in [m]: x = 0.086, y = 0.0, z = nan

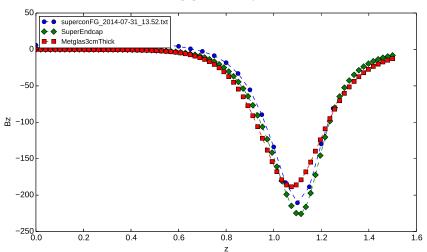


comparison w/x offset by 1 cm



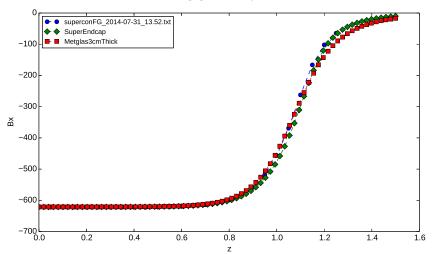
comparison w/x offset by 1.4 cm

Field slice in [m]: x = -0.114, y = 0.0, z = nan



comparison w/x offset by 1 cm

Field slice in [m]: x = 0.09, y = 0.0, z = nan



comparison w/x offset by 1.4 cm

Field slice in [m]: x = 0.086, y = 0.0, z = nan

