Radius (kpc), Observed Velocity (km/s), QIG Velocity (km/s), Difference (km/s)

1.02, 110.50, 99.45, -11.05

2.04, 120.30, 108.27, -12.03

3.06, 130.10, 117.09, -13.01

4.08, 140.00, 126.00, -14.00

5.10, 150.20, 135.18, -15.02

6.12, 160.40, 144.36, -16.04

7.14, 170.30, 153.27, -17.03

8.16, 180.20, 162.18, -18.02

9.18, 190.00, 171.00, -19.00

10.20, 195.30, 175.77, -19.53

11.22, 200.50, 180.45, -20.05

12.24, 205.00, 184.50, -20.50

13.26, 210.20, 189.18, -21.02

14.28, 215.00, 193.50, -21.50

15.30, 220.10, 198.09, -22.01