

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

0.50, 42.50, 38.25, 4.25

1.00, 50.10, 45.09, 5.01

1.50, 55.30, 49.77, 5.53

2.00, 59.70, 53.73, 5.97

2.50, 63.20, 56.88, 6.32

3.00, 66.00, 59.40, 6.60

3.50, 68.50, 61.65, 6.85

4.00, 70.80, 63.72, 7.08

4.50, 72.90, 65.61, 7.29

5.00, 74.70, 67.23, 7.47

5.50, 76.40, 68.76, 7.64

6.00, 77.90, 70.11, 7.79

6.50, 79.30, 71.37, 7.93

7.00, 80.60, 72.54, 8.06

7.50, 81.80, 73.62, 8.18

8.00, 82.90, 74.61, 8.29

8.50, 83.90, 75.51, 8.39

9.00, 84.80, 76.32, 8.48

9.50, 85.70, 77.13, 8.57

10.00, 86.50, 77.85, 8.65