UGC 4325: Observed vs. QIG Predicted Rotation Curve

Radius (kp	oc) Observed Velocit	ty (km/s) QIG Velo	ocity (km/s)	Percentage Difference (%)
0.50	42.50	38.25	10.00	
1.00	50.10	45.09	10.00	
1.50	55.30	49.77	10.00	
2.00	59.70	53.73	10.00	
2.50	63.20	56.88	10.00	
3.00	66.00	59.40	10.00	
3.50	68.50	61.65	10.00	
4.00	70.80	63.72	10.00	
4.50	72.90	65.61	10.00	
5.00	74.70	67.23	10.00	
5.50	76.40	68.76	10.00	
6.00	77.90	70.11	10.00	
6.50	79.30	71.37	10.00	
7.00	80.60	72.54	10.00	
7.50	81.80	73.62	10.00	
8.00	82.90	74.61	10.00	
8.50	83.90	75.51	10.00	
9.00	84.80	76.32	10.00	
9.50	85.70	77.13	10.00	
10.00	86.50	77.85	10.00	