

Galaxy Position	Galaxy Mass	Galaxy Velocity
-1.27330189236 .. -1.3852349778	75000000000.00003 solMass	-0.949691765003 .. -1.31877365157
-372.593957833 .. -280.82013115	120000000000.00003 solMass	73.5574229215 .. 48.6721629173
-446.57158043 .. -386.72626129	9300000000.000002 solMass	44.4304783078 .. 142.204223822

2. 762 kpc, 113 km/s
3. 748 kpc, 176 km/s
4. The disks of the galaxies will be tidally distorted, changing the COM.