Pyron pushes the Aurum Brain which is dummy big
https://youtu.be/tMVHfdQd5rA?t=1280

Copy/pasting some stuff from another calc

There's a siege tower next to the impact site we can use for scaling, they should be about as tall as the nearby castle walls (aka there's no better way to scale, give me a break I've been trying to figure out how to calc this for like a month lmao)
298/25 = 11.92x ratio

1.8m average human height
1.8* 11.92 = 21.456m wall height, which should roughly the size of the siege towers
https://cdn.discordapp.com/attachments/950887843675394059/1009138733305577556/unknown.png

92/119 = 0.773109244x ratio
0.773109244* 21.456 = 16.5878319m diameter for reset bombs
https://cdn.discordapp.com/attachments/950887843675394059/1009138888696143922/unknown.png

https://cdn.discordapp.com/attachments/950887843675394059/1009139537424949359/unknown.png
https://cdn.discordapp.com/attachments/950887843675394059/1009139537856970832/unknown.png

174/8 = 21.75x ratio
16.5878319* 21.75 = 360.785343825m post impact diameter

630/174 = 3.62068965517x ratio

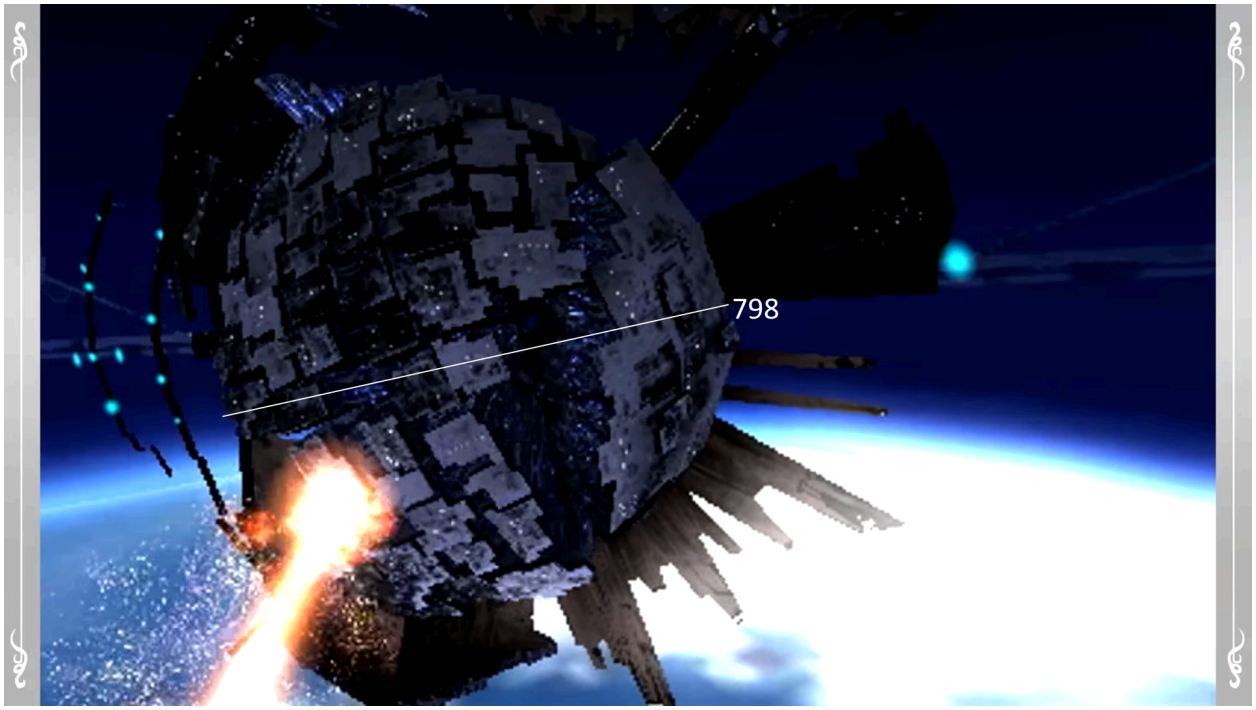
3.62068965517 * 360.785343825 = 1306.29176212m diameter (653.145881m radius)

1167129880 m^3 sphere volume, 50% hollowness cause there's a lot of chunks missing so 583564940 m^3

8050 kg/m3 for steel density

8050*583564940 = 4.6976978e+12 kg
https://cdn.discordapp.com/attachments/950887843675394059/1009495934943641680/unknown.png

Both images are 1080px tall
https://cdn.discordapp.com/attachments/950887843675394059/1009498774495830036/unknown.png
https://cdn.discordapp.com/attachments/950887843675394059/1009498774864937052/unknown.png



2atan(tan(70deg/2)* (798/1080)) = 54.7118823517816821 deg
Starting angsize distance is 1262.4m away

2atan(tan(70deg/2)* (111/1080)) = 8.23247767354919979deg
Ending angsize distance is 9075.8m away

9075.8-1262.4 = 7.8134km travelled after converting

15 second travel time, speed of 520.893 m/s

KE of 6.3731203859761E+17 J, 152.32 Megatons