

In [Invader Zim Issue 17](#). Zim and Dib are on an unidentified planet locked up in jail because of a Slug alien named Dolores, a TV producer so that they can give her ideas for her new show. However the show was met with very negative reactions and after 2 weeks was canceled. With the two of them being violently launched back to Earth. There was a [calc](#). But I think it can be taken higher.

We know they were on a different planet that was pretty obviously not in our solar system. The outside of our solar system has been estimated to be 9 billion miles or 96.82 astronomical units away from our Sun. Combine that with the 92 million miles or 1 au between the Sun and the Earth. So we got a distance of 97.82 astronomical units or 9092937067.4474 miles.

Assuming the two of them took the entire two weeks flying towards Earth (which likely isn't the case since making the show and having the negative reception kick in meaning it must have not been less than a day at least. which would significantly lower the time they went to Earth). They must have been moving at 27062313 miles per hour or 0.0403544 c.

Using the same weight as the post because I believe it makes sense. They must have been crashing with an energy of 700.5 kilotons of TNT.