



Introduction

The King of Curses is shown to be able to fend off and even give a warning to the god of lightning before casually intercepting Kashimo's electromagnetic wave attack. This post will explore how much speed is needed to perform this feat.

Source: [Jujutsu Kaisen Chapter 238](#)

Calculation

[Pixel-Scaling \(1\)](#)

Menton-crinion (Yorozu): 100 px | [0.166 m](#)

Menton-crinion (Sukuna): 108 px | 0.179 m

[Pixel-Scaling \(2\)](#)

Panel Height: 852 px

Menton-crinion (Sukuna): 20 px | 0.179 m

Distance: $0.179 \times 852 / [20 \times 2 \tan(70 \text{deg}/2)] = 5.44509990531 \text{ m}$

[Pixel-Scaling \(3\)](#)

Average arm length: 116 px | [0.767 m](#)

Dismantle: 212 px | 1.4 m

[Pixel-Scaling \(4\)](#)

Panel Height: 928 px

Menton-crinion: 8 px | 0.179 m

Arm length: 64 px | 1.432 m

Pythagorean Line: 268 px | 5.997 m

Dismantle: 32 px | 1.4 m

Dismantle to POV: $1.4 \times 928 / [32 \times 2 \tan(70 \text{deg}/2)] = 28.9914045369 \text{ m}$

Sukuna to POV: $0.179 \times 928 / [8 \times 2 \tan(70 \text{deg}/2)] = 14.827032606 \text{ m}$

Sukuna to Dismantle: $\sqrt{((5.997)^2 + (28.9914045369 - 14.827032606)^2)} = 15.3815942346 \text{ m}$

Sukuna movement: $1.432 \times 90 \text{ deg} = 2.25 \text{ m}$

Electromagnetic wave in air: $299782458 / 1.000273 = 299700639.725 \text{ m/s}$
(The refraction index for air in STP is [1.000273](#))

Speed: $(15.3815942346 + 2.25) \times 299700639.725 / (5.45 - 1.43) = 1.31447762972e+9 \text{ m/s}$ or
4.38 c (FTL)

Results

Sukuna intercepts EW: **4.38 c (FTL)**