PIV Analysis

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December 4, 2017

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Hey there ! This is my LATEX report on PIV data analysis. How do we start it?

Do math formula like this (x + 1) if you want it separately

$$(x + 1)$$

for fraction use this
$$\frac{2}{3}$$
 sample table $\boxed{input \mid 1 \mid 2 \mid 3}$

Definition:what does something mean

$$\frac{dy}{dx} = x^2$$

$$f(y) = x^3/3$$

- 1. First
- 2. Second
 - blah
 - blahblah

random BLAH

ooh...fancy WHY ARE YOU READING THIS IN A LOUD VOICE?!..JEEEZ....

this is a bit too leftish¹

¹or is it

- 0.1 Aim
- 0.2 methodology
- 0.2.1 FFT
- 0.2.2 Spectogram
- 0.2.3 lineplots
- 0.3 Conclusion

Spectogram of Vx for various lines along jet (logscaled) Vx - uppermax line Vx - upperstraight line Vx - upperstraight line Vx - upperstraight line Vx - center line Vx - center line Vx - upperstraight line Vx - up

Figure 1: THIS IS A SAMPLE IMAGE

8 10 12 Distance from jet exit, X/De

How does that figure 1 look [1]? You want to go back? Click here

6 8 10 12 Distance from jet exit, X/De

Bibliography

 $[1]\,$ JRR, Lord of the Rings, 1800 A.D.,