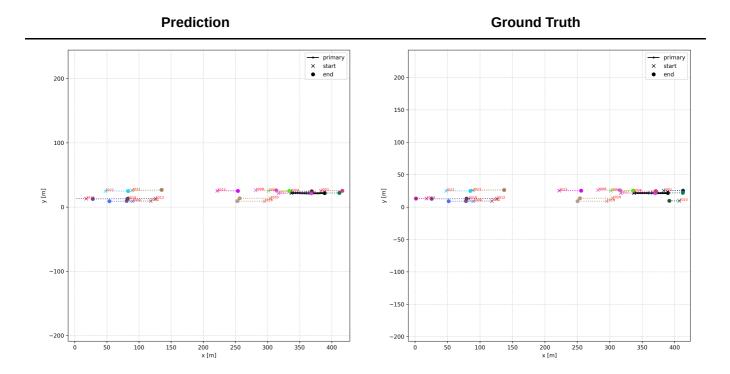
report3.md 5/18/2023

Report 3

Best Training Result on 20 frame long scenes.



- Almost identical
- · Rather short scenes
- · No lane changes

Questions and Ideas:

- Dataset possibly too straight forward (not enough interactions between cars)?
- · Other Datasets from levelXdata might be interesting in that case
- · Filter highD scenes to include more lane changes

Next Steps:

- 1. Evaluate a scene from a different dataset (woven planet or intersection dataset by **levelXdata**) to see what the model is actually doing: Is it just continuing its direction at the same velocity?
- 2. Currently am taking a closer look at how Trajnet++ is structured
- 3. Design the more structured network and figure out how to integrate it into Trajnet++