



Project Update: 8 / 10 / 20

SAHNNEE SHIN

Assemblies

Assembly 1: 3.15in fiberglass; middle

Assembly 5: 3.15in fiberglass; bottom (below surface)

Assembly 6: 2.15in fiberglass; middle

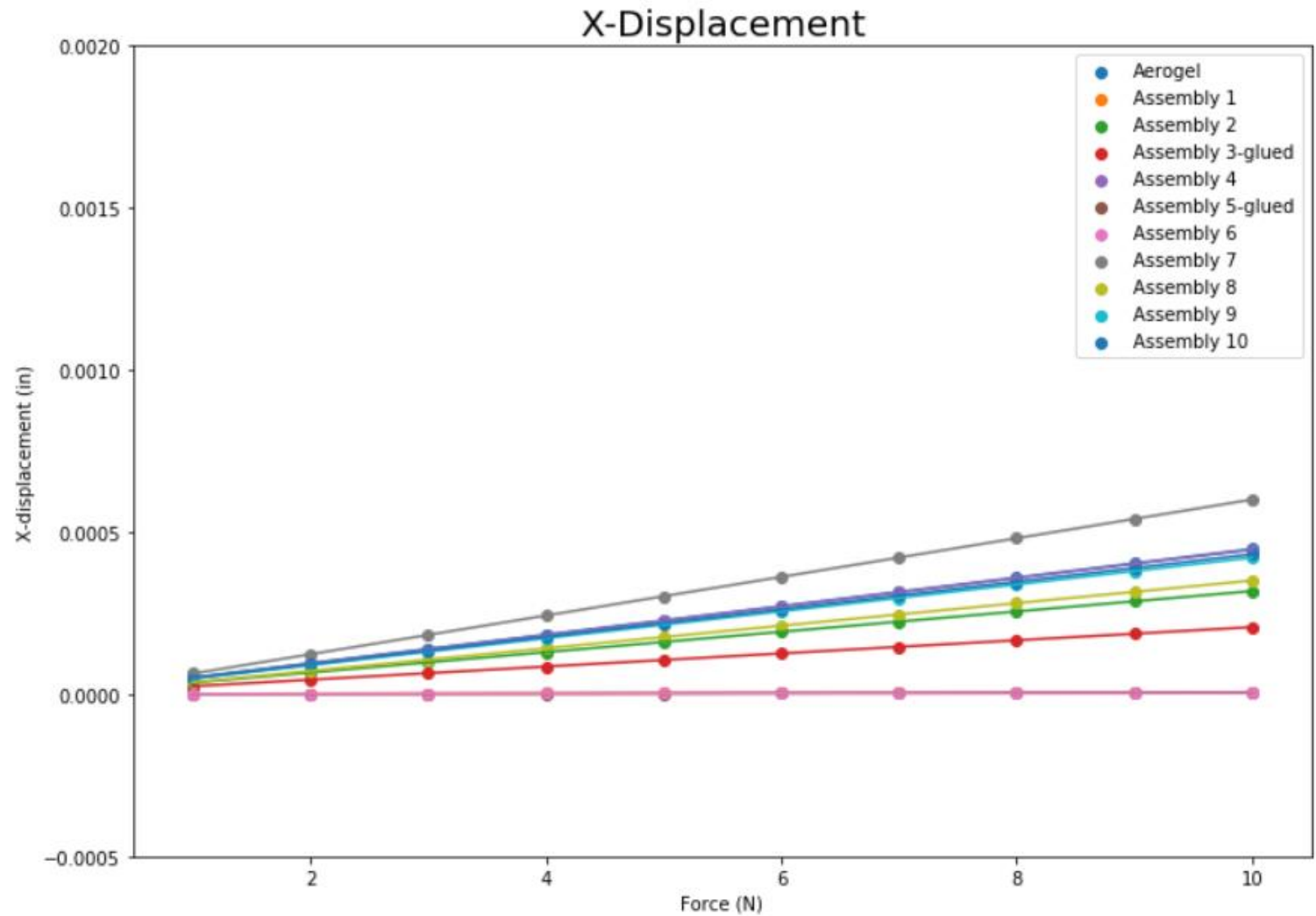
Assembly 11: 1.15in fiberglass; middle

Assembly 12: 1.15in fiberglass; bottom (below surface)

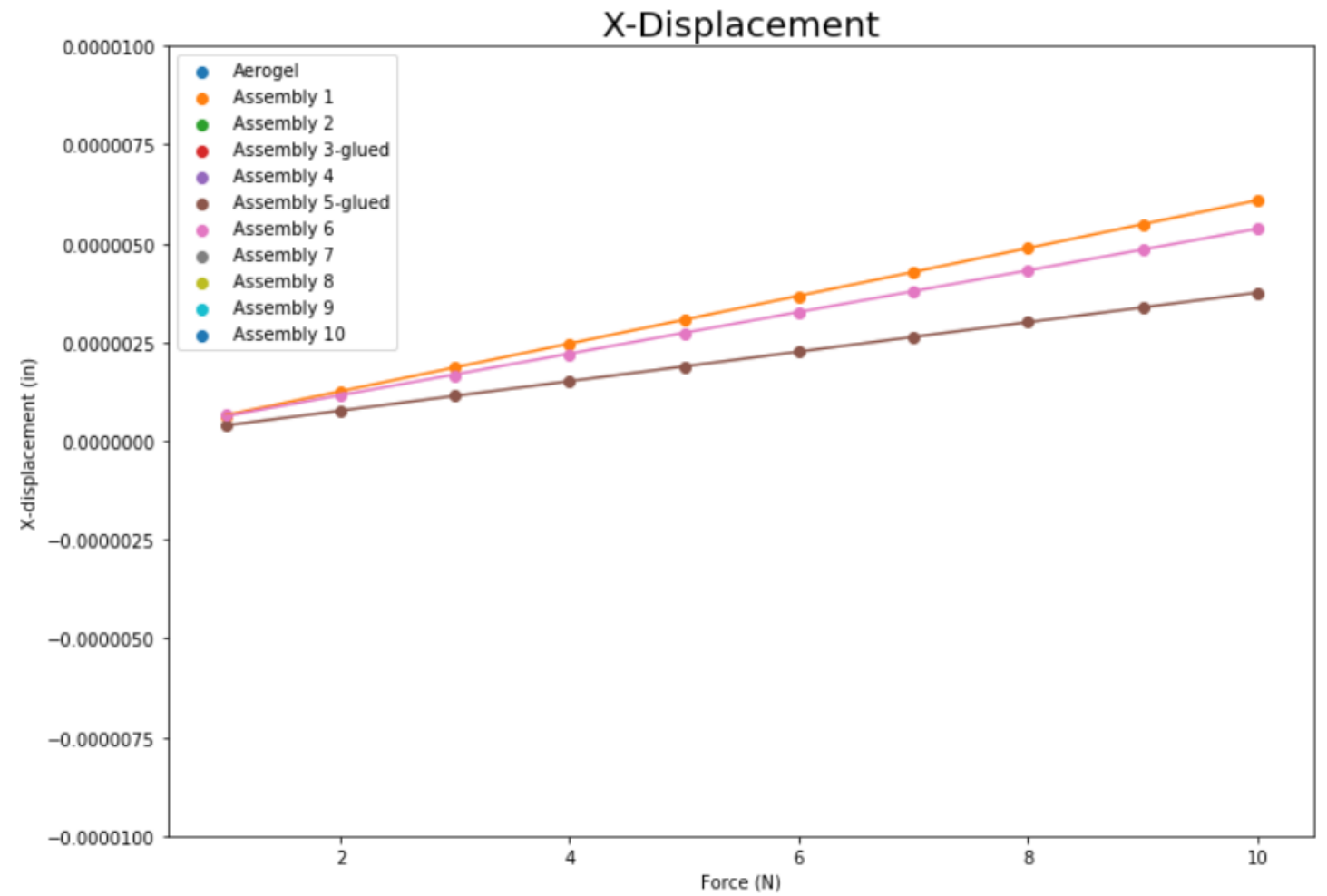
Assembly 13: 3.00 in fiberglass; middle

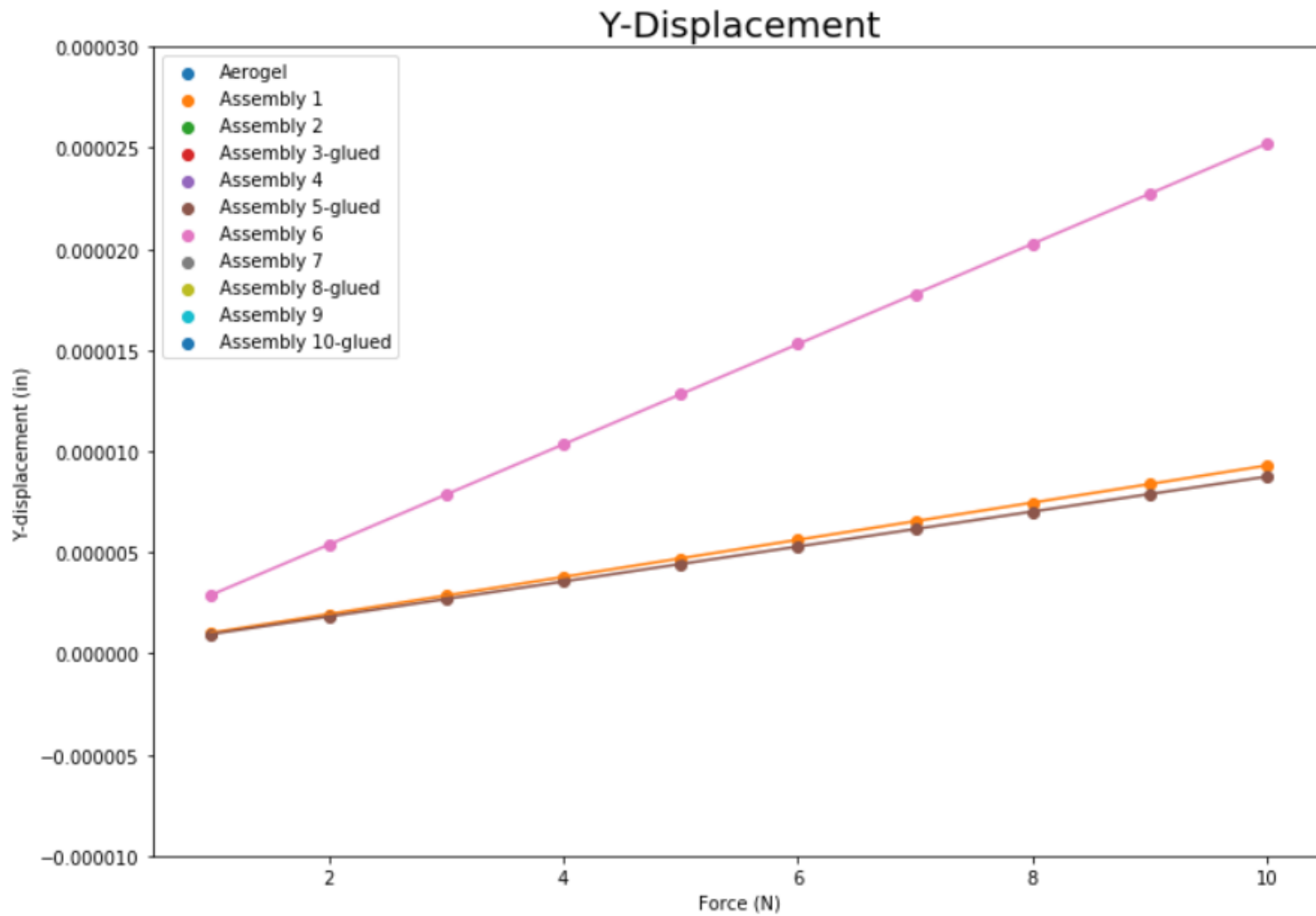
Assembly 14: 3.00 in fiberglass; bottom (below surface)

Glued Assemblies: X- displacement



X-displacement: Close-up



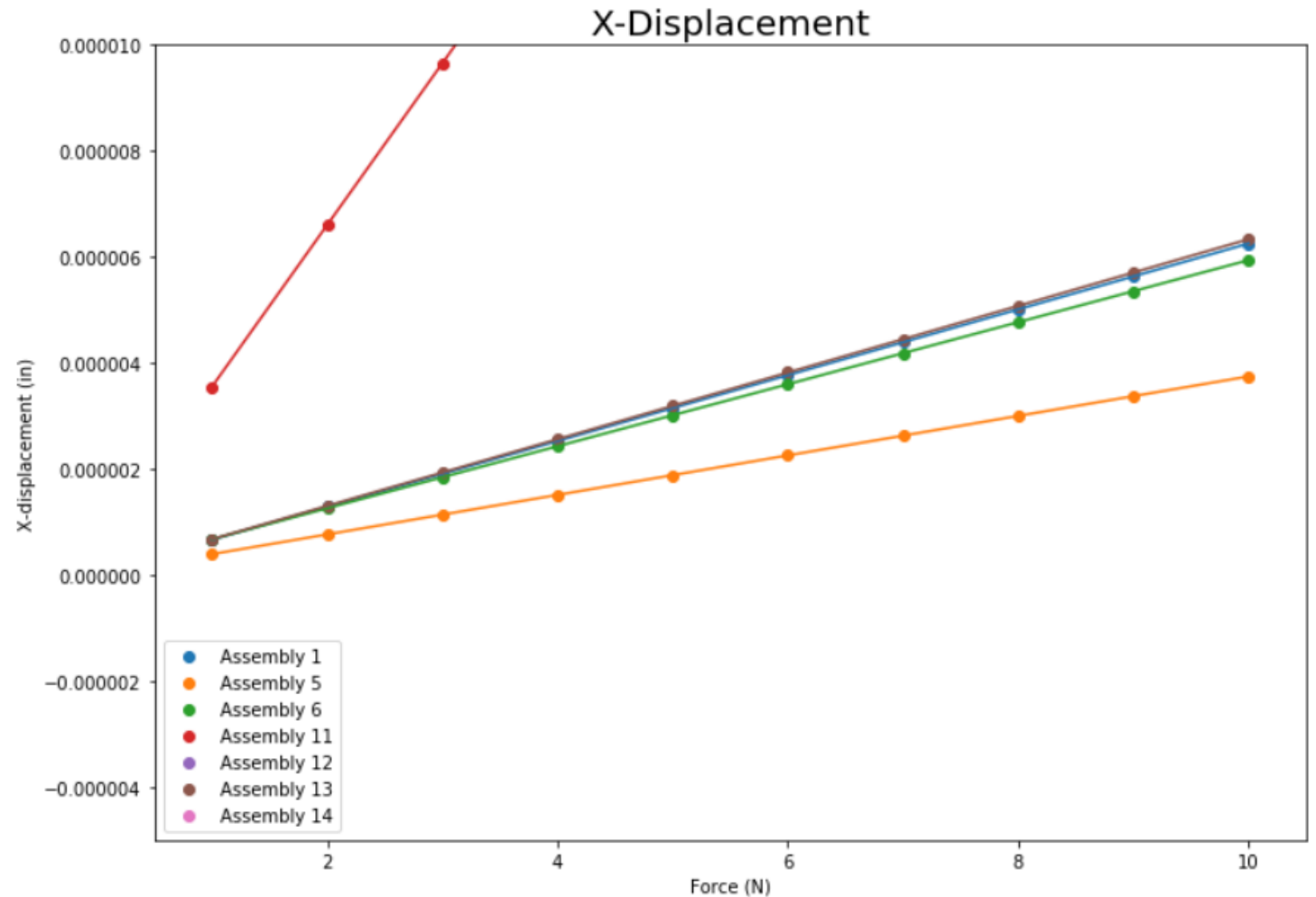


Y-displacement:
Close-up

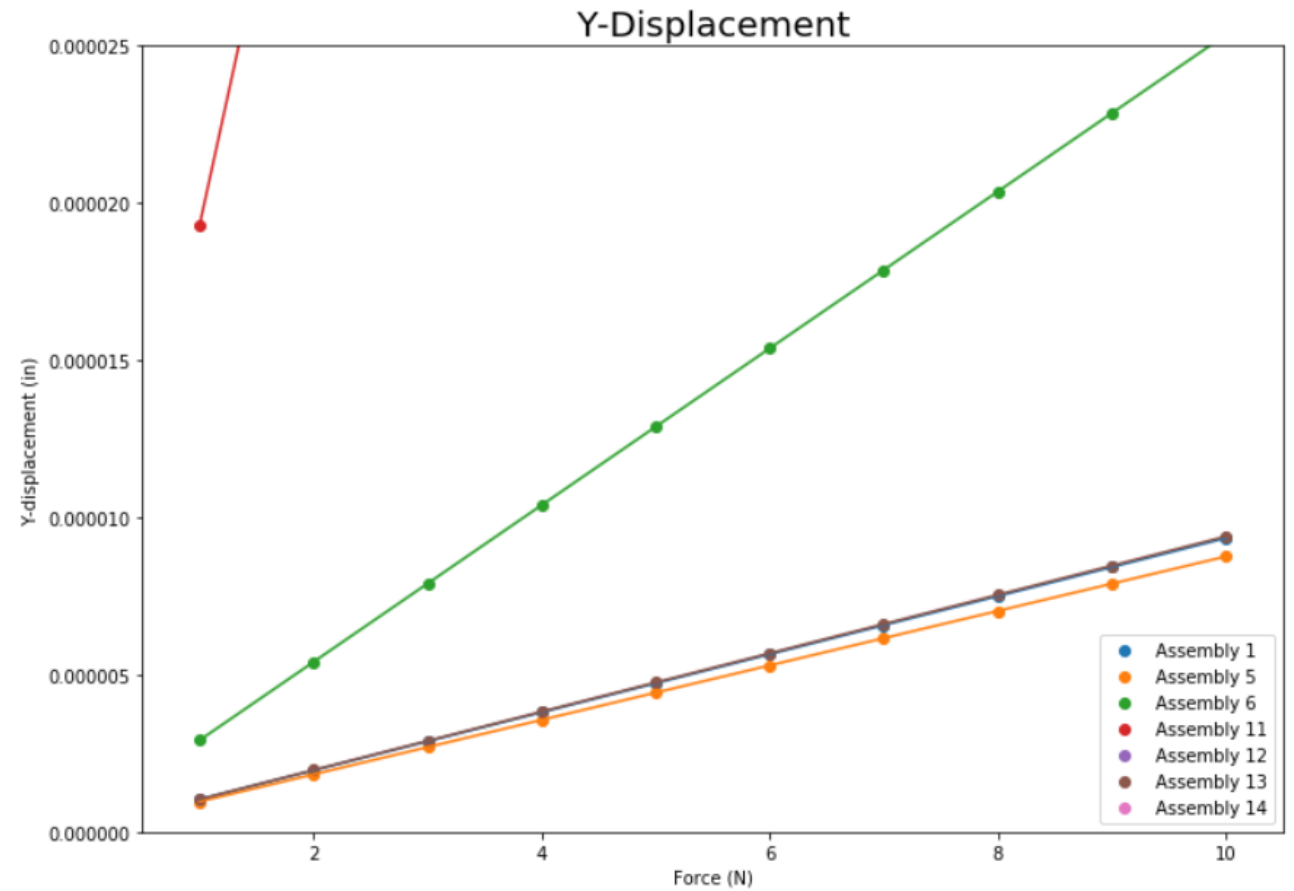
New Fiberglass Properties + Dimensions

Assembly 11 + 12: 1.15 in

Assembly 13 +14: 3.00 in



Y- displacement



Summary

Ideal position is still Assembly 5: 3.15in fiberglass, bottom (below surface).

X-displacement: Assembly 6 is the second best

Y-displacement: Assembly 1 and 13 are second best.

Original dimensions seems to work the best.

Outlook

- Finish testing fiberglass density with Assembly 1, 5, and 6.
- Change aerogel dimensions (?)