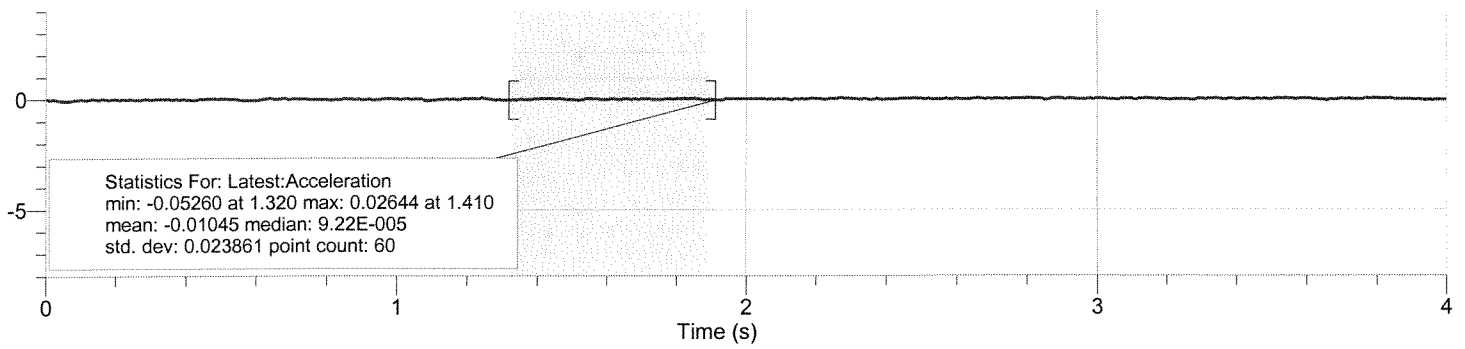


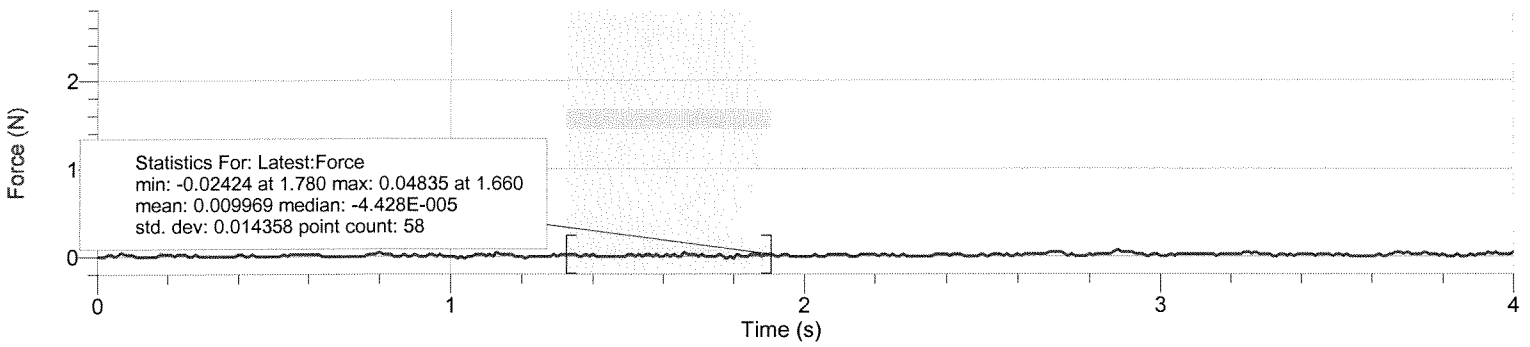
at rest, no hanging weight

Acceleration



5812 dy: 0.00

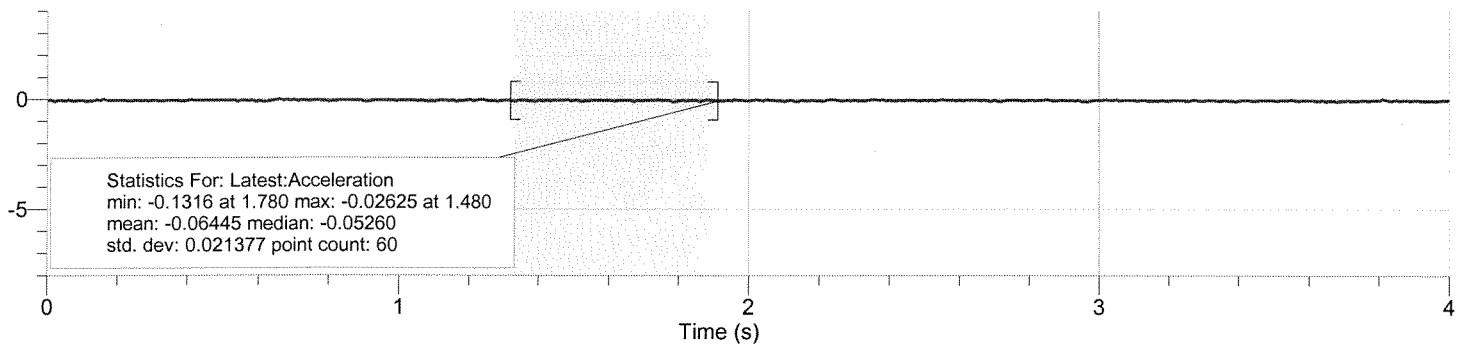
Tension



dx: 0.5812 dy: 0.225

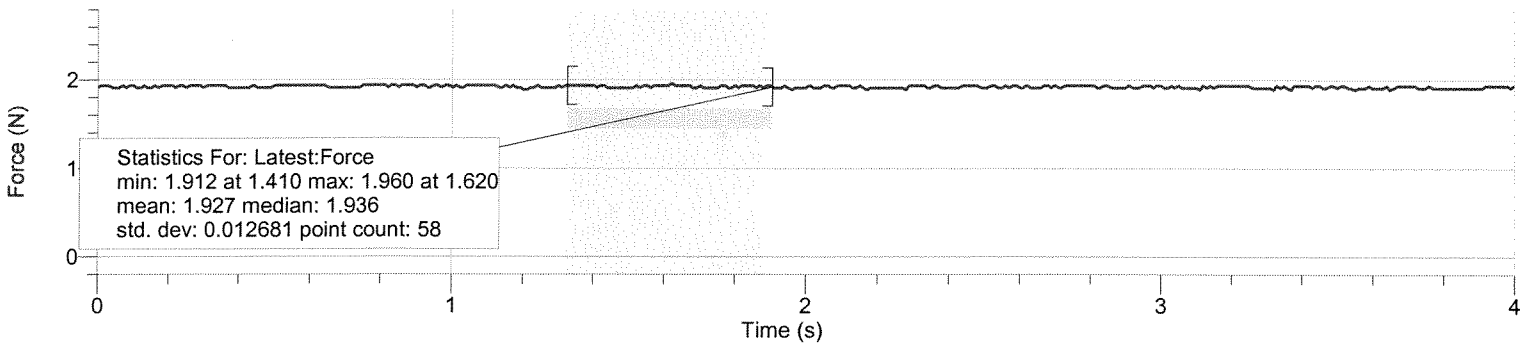
at rest, weight is hanging

Acceleration



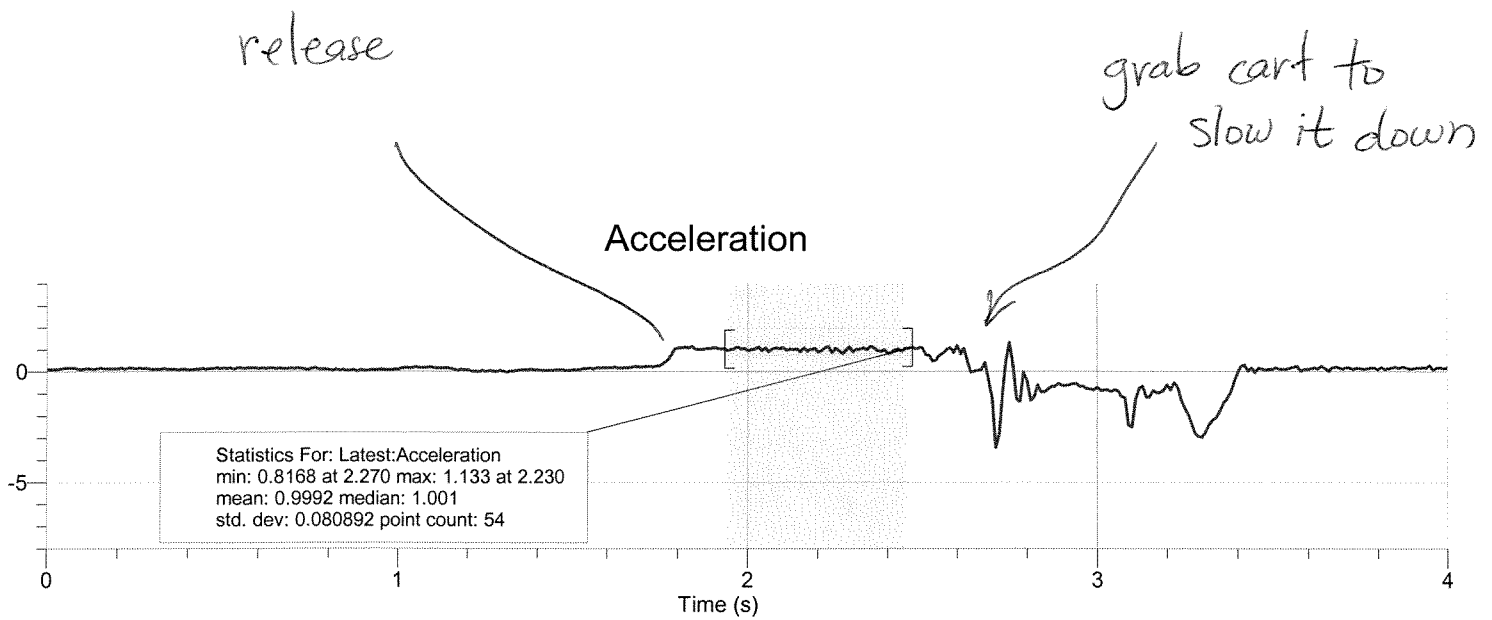
5812 dy: 0.00

Tension

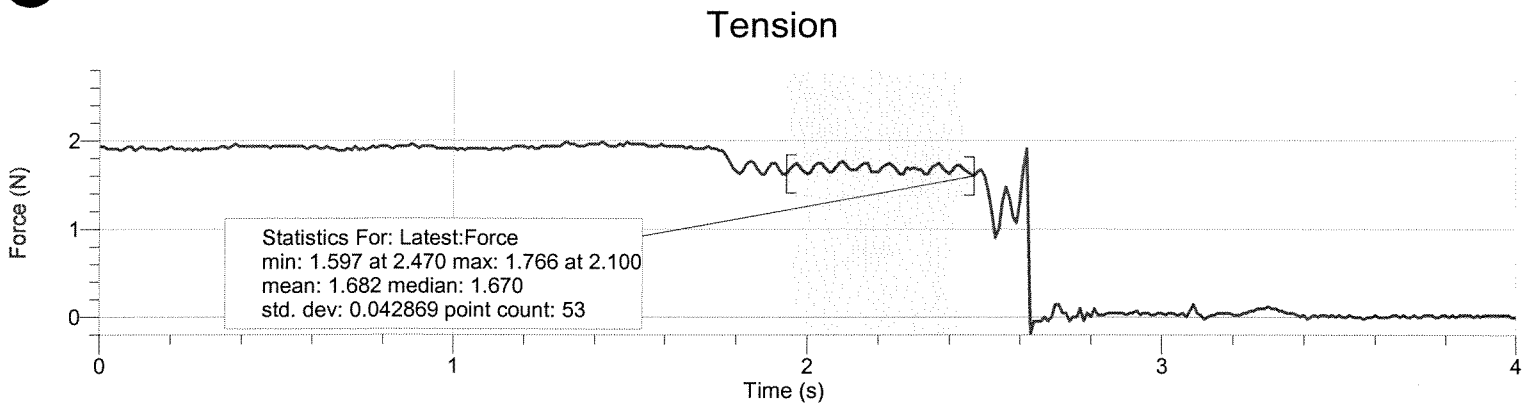


dx: 0.5812 dy: 0.225

release from rest

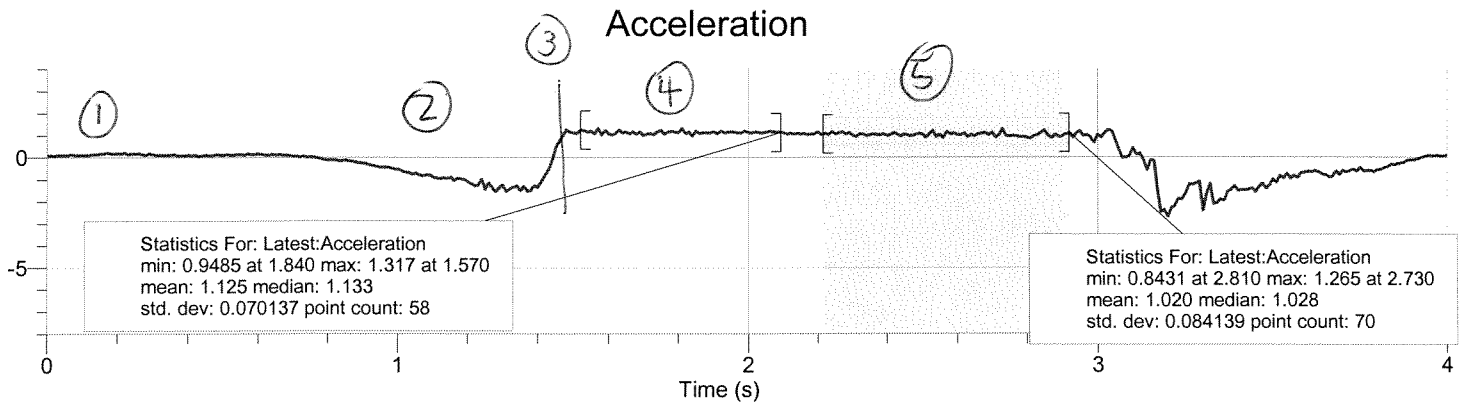


5299 dy: 0.00

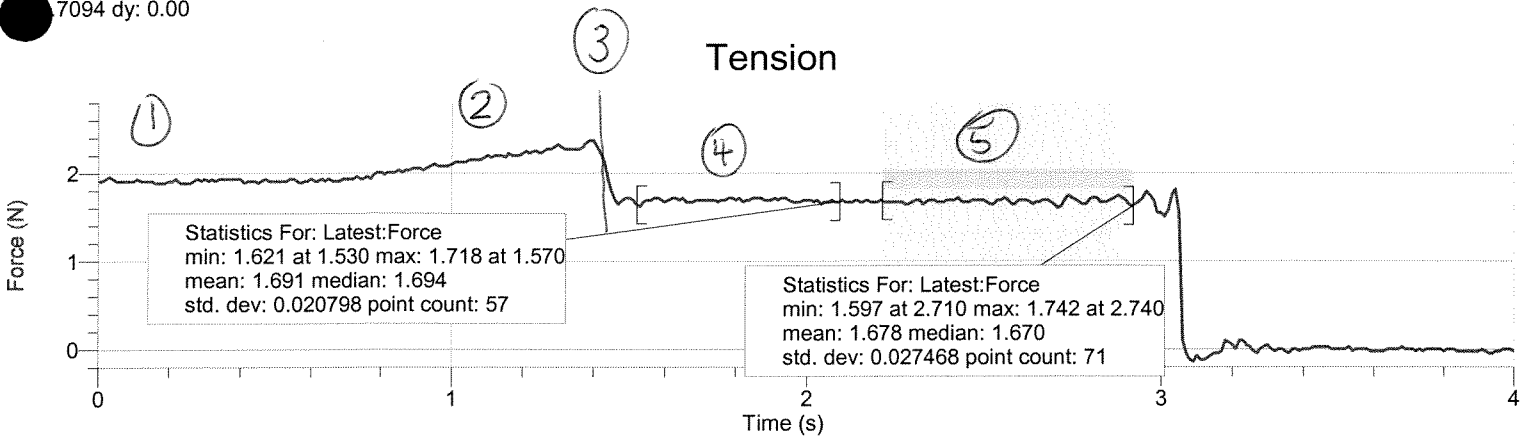


dx: 0.5299 dy: 0.000

- ① at rest w/ hanging weight
- ② hand pushes cart up track
- ③ hand releases
- ④ cart coasts up track
- ⑤ cart coasts down track



7094 dy: 0.00



dx: 0.7094 dy: 0.225