



Inelastic Collisions – Experiment Videos

EXPERIMENT DETAILS

- How a Photogate Works (0:49):
<https://jh.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=b06067df-4154-4942-ae0f-ab8a01673180>
- Experiment Setup Overview (1:19):
<https://jh.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=d5613565-1064-4e7d-8c16-ab8a01581246>
- Leveling the Air Track (1:32):
<https://jh.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=959a4c92-722e-4f75-bc10-ab8a0127d0e5>
- Measuring the Length of the Timing Flag (1:18):
<https://jh.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=144edfea-7143-4ffe-aad5-ab8b00299284>
- Logger Pro Collision Timer (1:02):
<https://jh.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=3ab14f89-d7f9-4ed8-80df-ab8a0159175a>
- How to Read the Logger Pro CMBL File (1:02):
<https://jh.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=77ec6241-c03c-4159-b6d3-ab8b0034a276>

DATA COLLECTION

- 200g on 0g Collisions (4:08):
<https://jh.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=481da8d2-9c7b-4708-8e0c-ab8a015c01d6>
- 150g on 0g Collisions (1:42):
<https://jh.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=46bded11-8684-473a-ae13-ab8b00227038>
- 100g on 0g Collisions (1:39):
<https://jh.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=bfd0834e-549c-466d-9440-ab8a0160fe41>
- 50g on 0g Collisions (1:44):
<https://jh.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=42df7353-f49e-416c-a2a1-ab8a0161f2db>
- 0g on 0g Collisions (1:33):
<https://jh.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=f5837f20-4fe3-433d-ad7e-ab8a0162a90c>
- 0g on 50g Collisions (1:33):
<https://jh.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=6b341298-700e-4436-919c-ab8a0163773a>
- 0g on 100g Collisions (1:39):
<https://jh.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=88a84d4e-6a14-4a24-a8fc-ab8a01641fe0>

- 0g on 150g Collisions (1:45):
<https://jh.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=17b85f3e-7a4f-488b-985a-ab8a016502e1>
- 0g on 200g Collisions (1:42):
<https://jh.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=462f2f5d-706e-43ea-b07c-ab8a016c82c2>