Exposing Strings in the Laboratory with a Novel Technique

AC Tahan

Supplementary files (Available through http://actahan.com)

braneFIG58: The appearance and deforming of the brane begins at fifty-eight seconds in this video. The additional time before and after the appearance was included to give the viewer a sense of the task of watching the video for changes in the set-up after completion of the experiment. Noises in the video, apart from what is reported in http://ccsenet.org/journal/index.php/apr/article/view/12779/9117 that should be reviewed to understand fully what is occurring, should be ignored being environmental, e.g. experimenter rolling his chair in the room, etc. More information can be found at actahan.com.

DCsectionIIIA15: The faint light near the bottom right of the screen was the light on the tube that was observed to change as described in http://ccsenet.org/journal/index.php/apr/article/view/12779/9117 that should be reviewed to understand fully what is occurring. The change occurs at about forty-six seconds of this video. The additional time before and after the light change allows the viewer to have a sense of the original task of observing the video and making the observation. More information can be found at actahan.com.