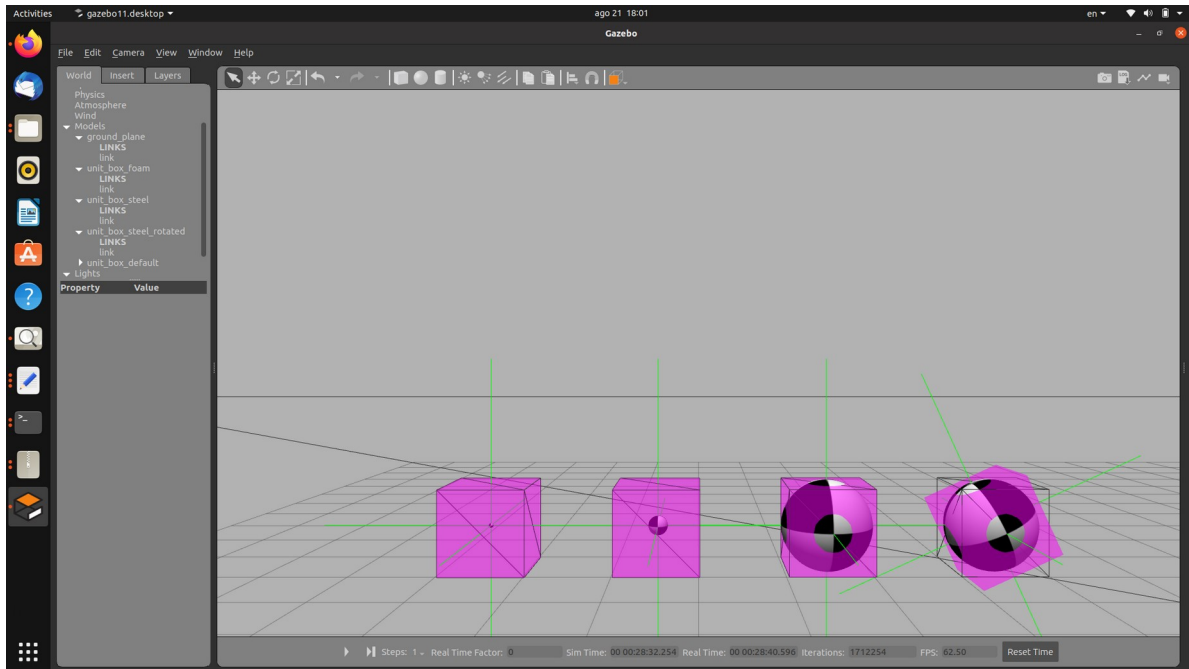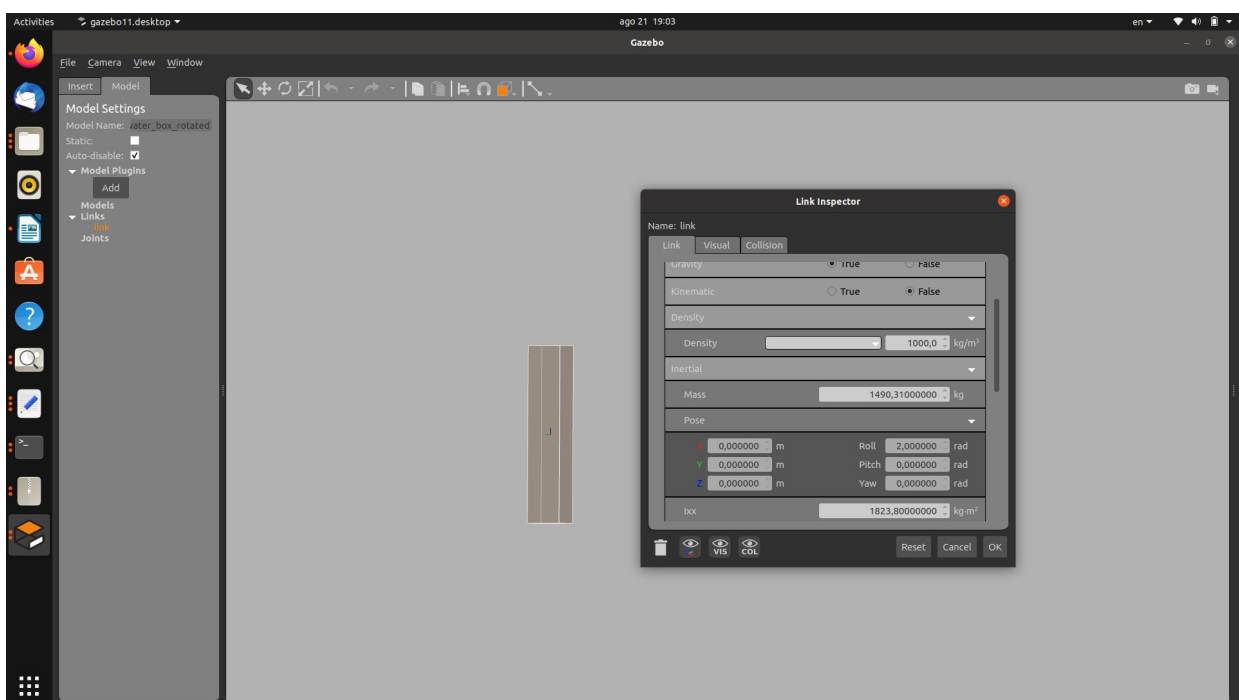**Unit box models:**

- default
- styrofoam
- steel
- steel with rotated inertial (roll = 2 rad)

High box model:

- water with rotated inertial (roll = 2 rad):

High box with rotated inertial when dropped from a height: