Advanced Belt

This component allows you to create an asteroid belt using animation curves that define the probability of each asteroid setting.

NOTE: Read the **Belt** documentation for information on the shared fields.

Seed

This allows you to set the random seed used when generating asteroids.

Distance Distribution

This allows you to set distance from the center an asteroid will be placed based on a random [0..1] sample.

Height Distribution

This allows you to set Height from the orbital plane an asteroid will be placed based on a random [0..1] sample.

Speed Distribution

This allows you to set orbit speed of an asteroid based on its randomly [0..1] sampled distance.

Speed Noise Distribution

This allows you to offset an asteroid's orbit speed by a random amount based on its randomly [0..1] sampled distance.

Radius Distribution

This allows you to set radius of an asteroid based on a random [0..1] sample.

Asteroid Count

This allows you to set the amount of asteroids that will be generated in this belt.

[CONTEXT] Make Editable Copy

This option will create a new a new belt using the **Custom Belt** component, and fill it with all the asteroids generated in this component, but in a manually editable format.