

Data Guide

Building A Galaxy Formation Model

Simulated galaxy data is the core product of *TAO*. Hence, it is useful to review the basics of how *TAO* data is generated and the properties that define it. We do this by considering dark matter simulations and semi-analytic galaxy modelling in turn. More detail can be found in Baugh (2006) and Croton et al. (2015).

- [Dark Matter Simulations](#)
- [Semi-Analytic Models](#)

Data Details For TAO

More specific information about the data currently hosted in *TAO*, data import requirements, as well as details like galaxy/halo property units and similar, can be found in the following:

- [Available Data Sets](#)
- [TAO Data Characteristics](#)
- [Common Units Used in TAO](#)