

Fiberassign performance

Jaime E. Forero-Romero
Universidad de los Andes

November 1, 2018

Abstract

In this document I show that fiberassign meets the desired performance in terms of fiber usage for science targets, calibration targets, sky-monitoring locations and Guide/Focus/Alignment targets.

fiberassign is the software that performs the assignment of fibers to DESI targets.

The following are the minimal requirements on its performance

- Fiber assignment uses required fraction of fibers IN.DAT-7002
- Fiber assignment provides sufficient calibration fibers IN.DAT-7003

In this document