

ALMA Science

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John Hibbard - 2020-09-21 - ALMA Observing Tool (OT)

When using the "1 Rectangular Field" option to set up a standard mosaic the OT accounts for overlapping pointings and you should enter the sensitivity required over the mosaic to be used for the time estimate.

However, if you are defining a custom mosaic with the "Individual Pointing(s)" target type, the OT does not account for overlap and you may want to adjust the sensitivity requested per pointing to take into account the overlap between the different pointings. Please address this issue in the "Sensitivity" section of the Technical Justification.