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Available Data Products from LIGO-Virgo Gravitational Wave Searches¹ PETER SHAWHAN, University of Maryland, College Park, LIGO SCI-ENTIFIC COLLABORATION, VIRGO COLLABORATION — The LIGO Scientific Collaboration (LSC) and Virgo Collaboration have been busily analyzing gravitational-wave (GW) data collected during the third Advanced LIGO/Virgo observing run (O3). We have published several O3 search results to date, including (recently) a catalog of compact binary coalescence events from the first six months of the run and companion papers using that set of events. It is less well-known that, besides the papers themselves, we generally release various data products along with our papers to allow the broader community to access quantitative results and to carry out further science investigations. I will describe these data products and give a quick tour of how to find them online in the GW Open Science Center (GWOSC) and the LIGO Document Control Center (DCC).

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