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**The VSTO Web Portal will be unavailable on Sunday, November 4th, for schedule maintainance. We apologize for the inconvenience.**

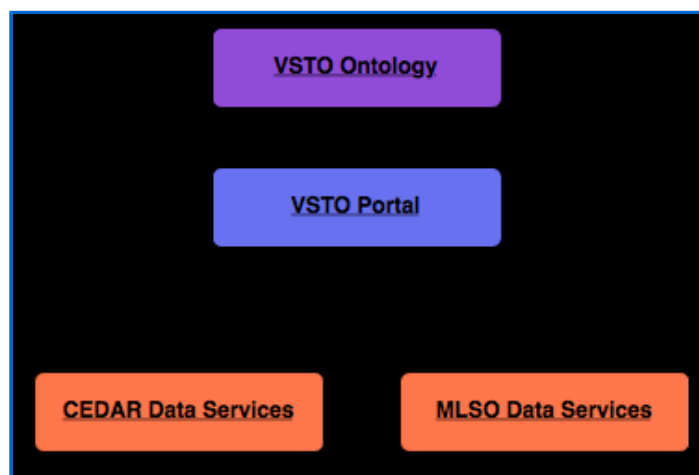
## Welcome to the Virtual Solar Terrestrial Observatory

The Virtual Solar Terrestrial Observatory (VSTO) is a unified semantic environment serving data from diverse data archives in the fields of solar, solar-terrestrial, and space physics (SSTSP), currently:

- Upper atmosphere data from the **CEDAR** (Coupling, Energetics and Dynamics of Atmospheric Regions) archive
- Solar corona data from the **MLSO** (Mauna Loa Solar Observatory) archive

The VSTO portal uses an underlying ontology (i.e. an organized knowledge base of the SSTSP domain) to present a general interface that allows selection and retrieval of products (ascii and binary data files, images, plots) from heterogenous external data services.

### ▶ VSTO Data Access



### Acknowledgments

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This study made use of the CEDAR Database at the [National Center for Atmospheric Research](#) which is supported by the [National Science Foundation](#).

This study made use of data from the Mauna Loa Solar Observatory operated by the [High Altitude Observatory](#) at the [National Center for Atmospheric Research](#) which is supported by the [National Science Foundation](#).

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