Donald
Schmit
University of Colorado/CIRES
Gabriel Dima, CIRES
Jeff Johnson, CIRES
Mark Miesch, CIRES
George Millward, CIRES
Oral
(Invited Talk)
Coronagraph observations are an essential component of the space weather forecasting system at NOAA's Space Weather Prediction Center (SWPC). Coronagraphs allow us to identify and track coronal mass ejections, which are a primary driver for geoeffective space weather. For the past two decades, NOAA has relied on data from the SOHO/LASCO coronagraph. Recently, NOAA has been taking steps to mitigate an awareness gap that would exist if LASCO became inoperable. In addition to commissioning two operations-ready coronagraphs, NOAA has also commissioned a study to determine how NASA's PUNCH mission might provide low-latency data to forecasters at SWPC. That project, known as QuickPUNCH, will be described in this presentation.
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