<u>SOLAR/SOLSPEC Ultraviolet Solar Spectral Irradiance Variability from 5 April 2008 to</u> 15 February 2017

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SOLAR, a spaceborne observatory on board the International Space Station (ISS) that had continuously monitored solar activity for the past nine years was switched off by the European Space Agency (ESA) on February 15, 2017. Its three instruments analyzed the complete spectrum of solar radiation, from extreme ultra-violet to infrared. SOLar SPECtrometer (SOLSPEC), one of these instruments, has performed accurate measurements of solar spectral irradiance (SSI) from the middle ultraviolet to the infrared (165 to 3088 nm). In-flight operations and performances of the SOLAR/SOLSPEC instrument, including corrections, will be presented for the 9 years of the mission. After an accurate calibration, we present the variability measured in the ultraviolet by SOLAR/SOLSPEC during the Solar Cycle 24.

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