



The NASA ‘Deep Blue’ aerosol project: new and forthcoming data sets

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The Deep Blue algorithm family has been used to determine spectral aerosol optical depth (AOD) from satellite measurements from multiple sensors. In addition to the well-used SeaWiFS and MODIS aerosol products, recently we have made initial versions of data products from S-NPP VIIRS and various AVHRR sensors available. An updated MODIS Collection 6.1 will be released shortly. This presentation will focus on validation efforts for these new products, the multi-sensor time series, and MODIS Deep Blue changes from Collection 6 to 6.1.