

File Revision Date:

January 6, 1999

Data Set Description:

PI: Howard Roscoe
Instrument: SAOZ
Site(s): Faraday and Rothera
Measurement Quantities: Total Ozone, NO₂am, NO₂pm

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Reference Articles:

Pommereau + Goutail 1988

Instrument Description:

Generic SAOZ, using 512 pixel diode array detector

Algorithm Description:

Standard SAOZ except daily ozone AMF's as in Roscoe et al 1998 (submitted to JQSRT)

Expected Precision/Accuracy of Instrument:

Precision listed in data file. Accuracy as in Roscoe et al 1998, (submitted to JQSRT)

Instrument History:

Installed March 1990 at Faraday
Moved from Faraday November 1995
Installed at Rothera January 1996