

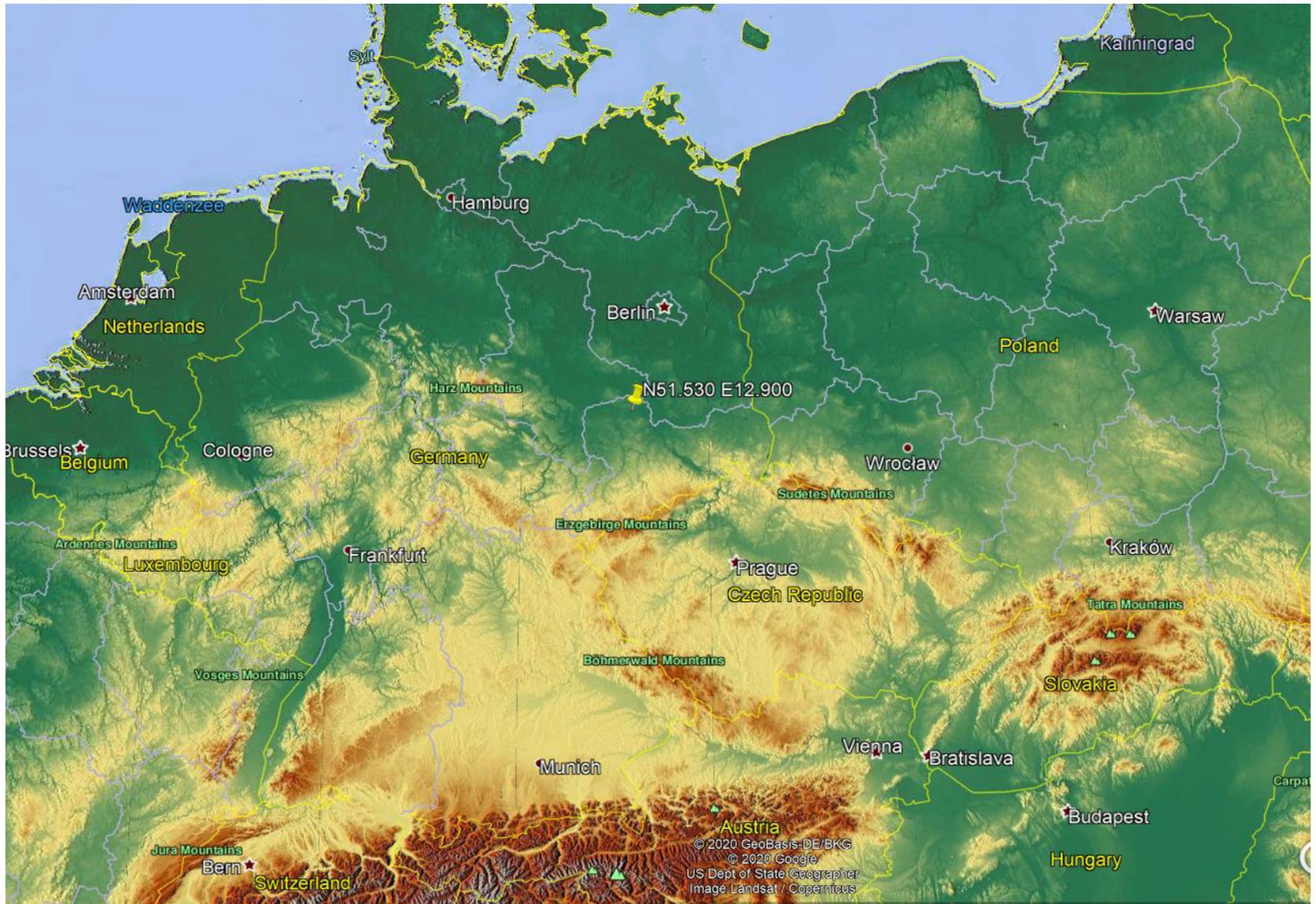
Station GAW-Name:	Melpitz Atmospheric Research Station
Station GAW-ID:	MEL
Station latitude:	51.530
Station longitude:	12.900
Station altitude:	89m
Station land use:	Agricultural
Station setting:	Rural

Lev0, lev1 data

T\_inlet = 1.9 K (Check inlet Temperature)

Gaps in the data (e.g, O3 ...)

Check coordinates



ACTRIS DATA WS 2024/04/11

Coordinates are 1990 m off



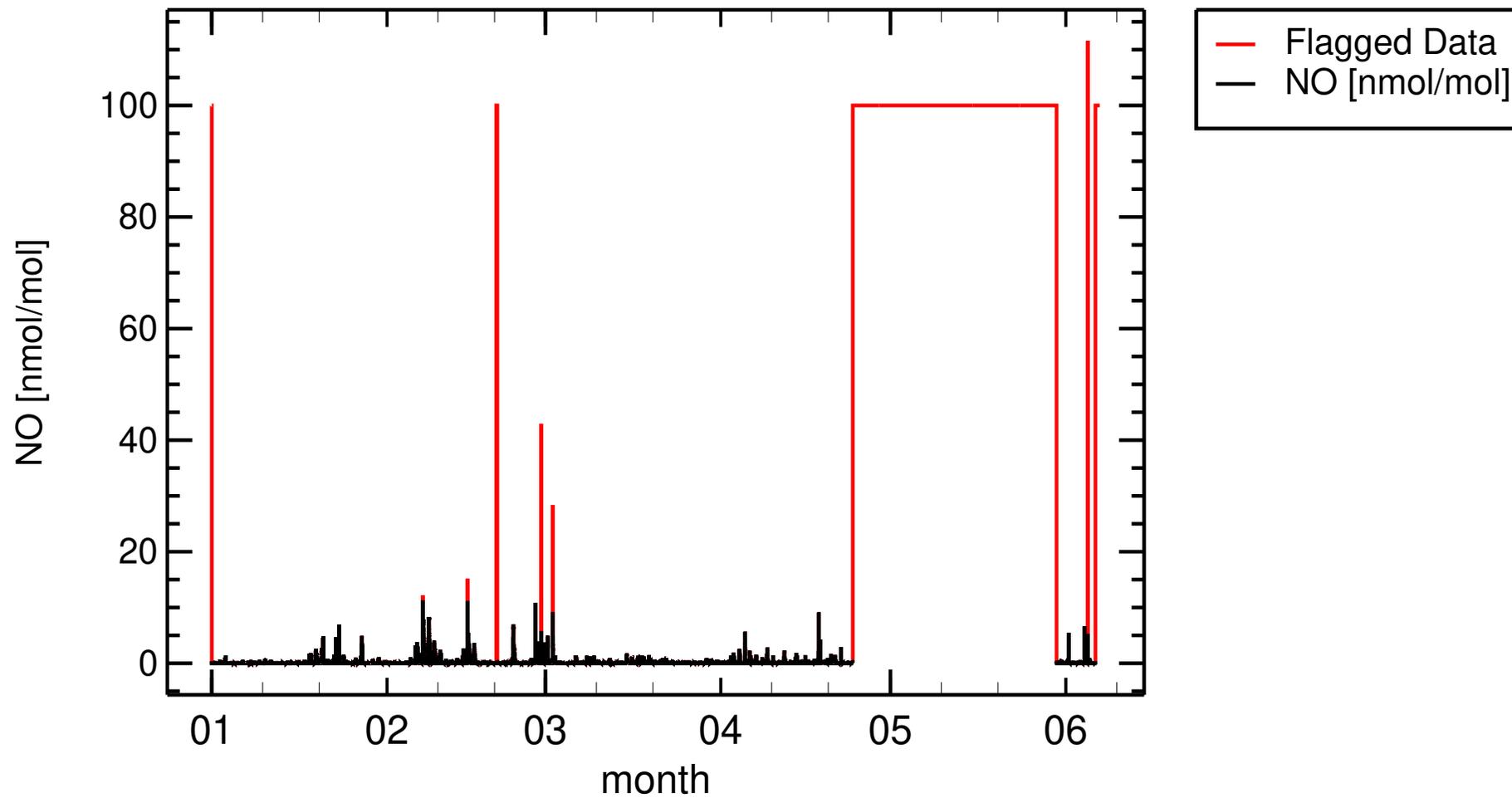
**Legende**

- 📍 51.530, 12.900
- 📍 Frische Eier aus Klitzschen
- 📍 Merkmal 1

Google Earth

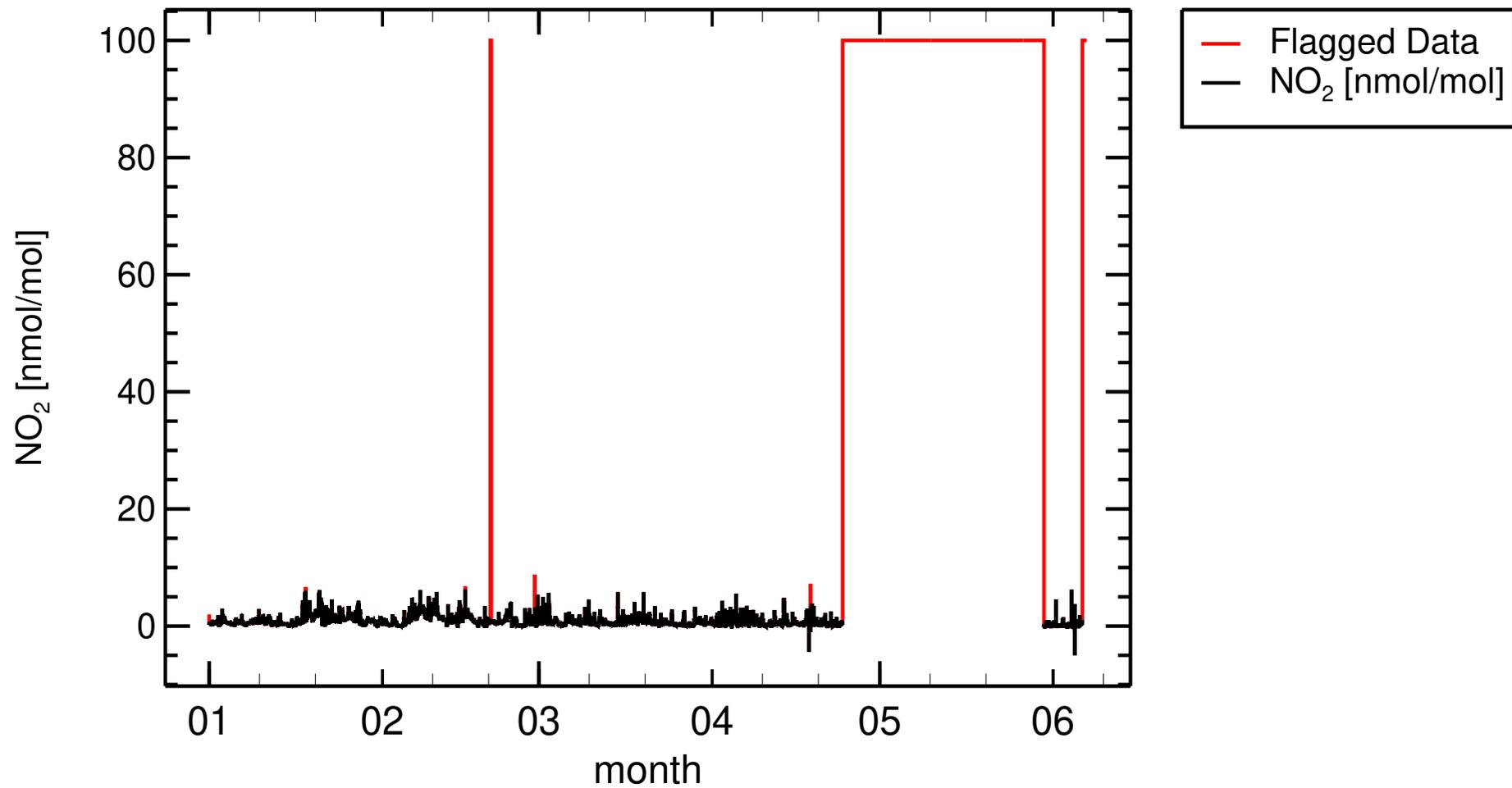
2023

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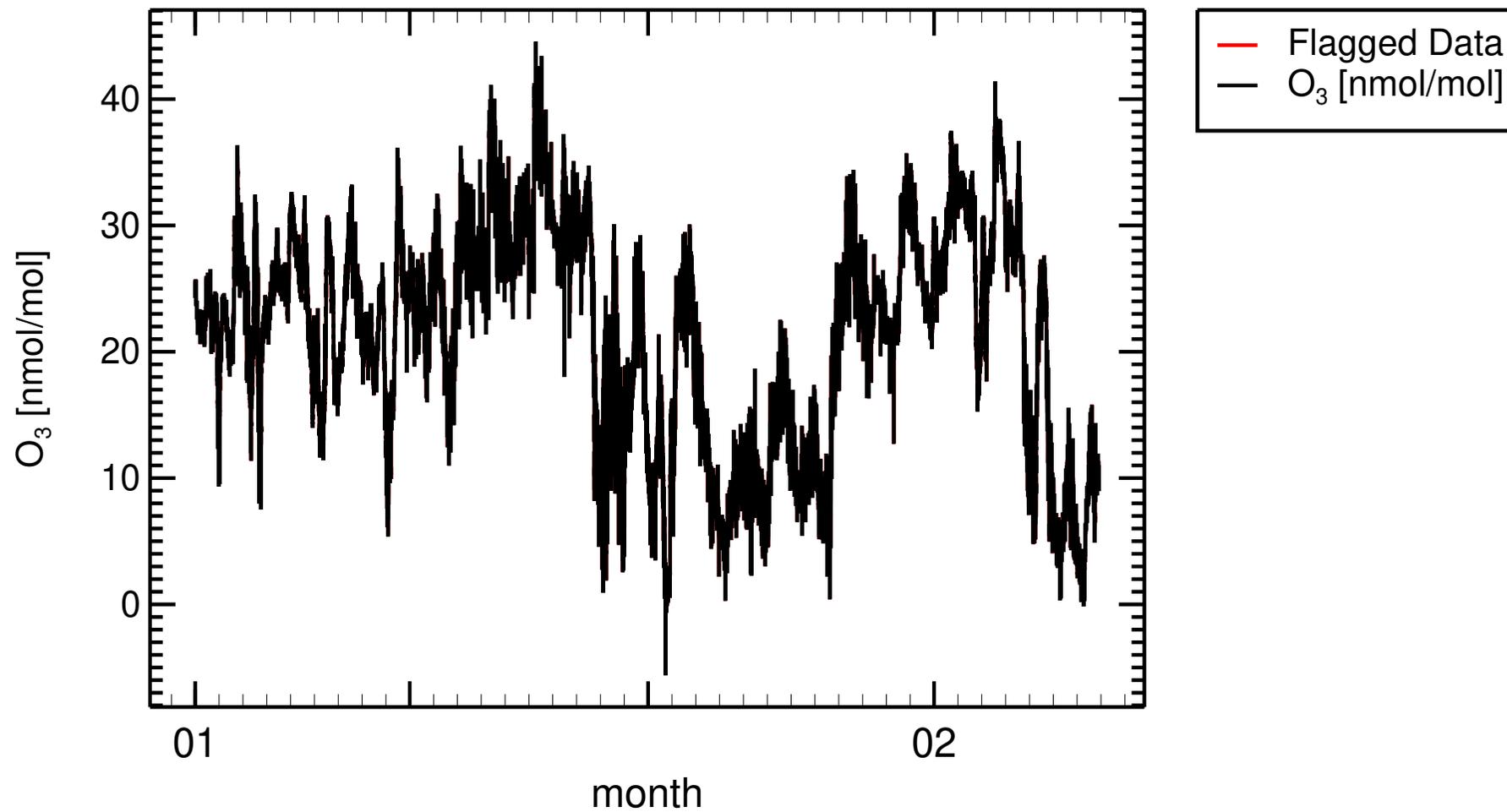
2023

DE0044R , Melpitz Atmospheric Research Station



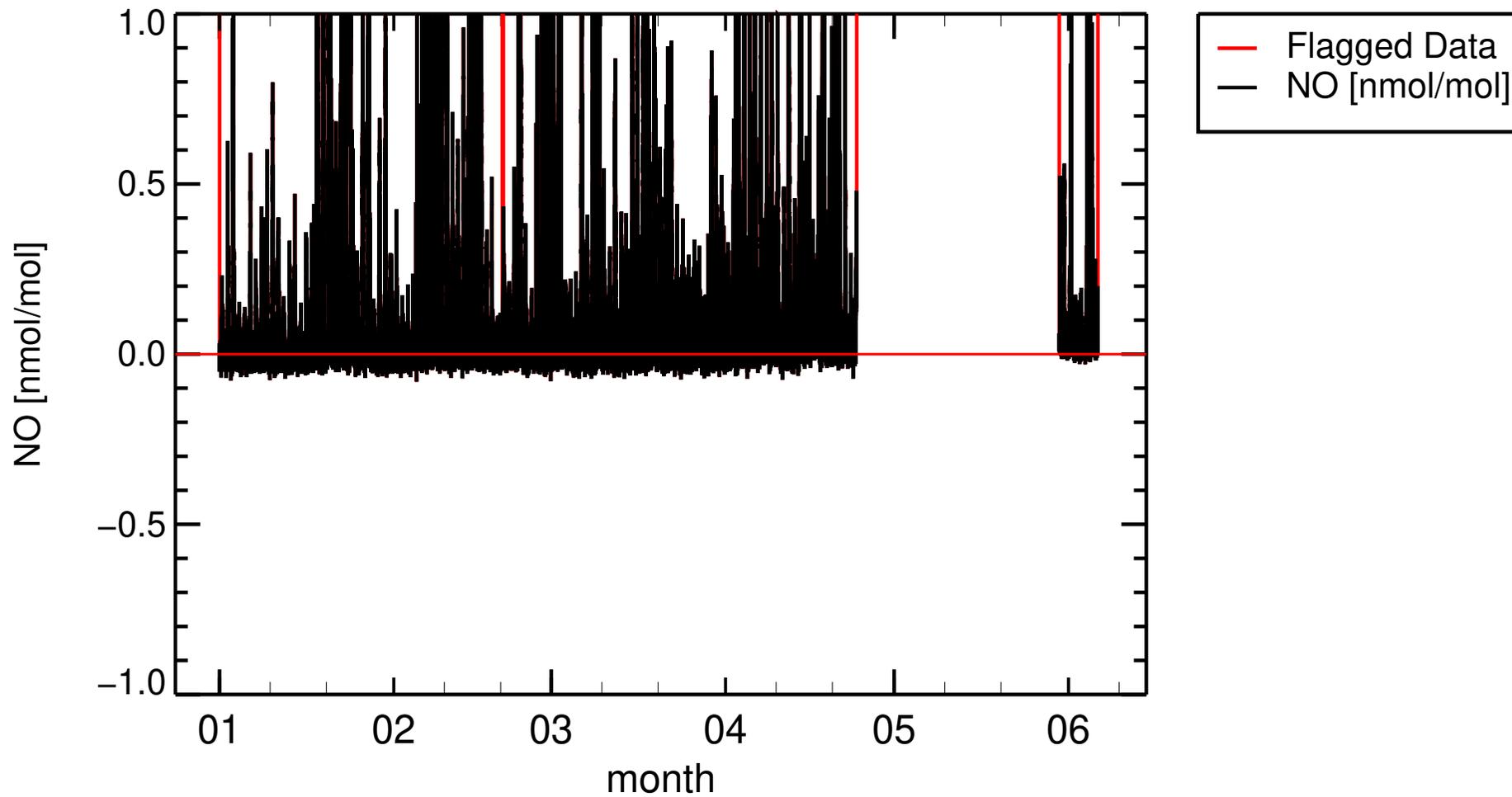
2023

DE0044R , Melpitz Atmospheric Research Station



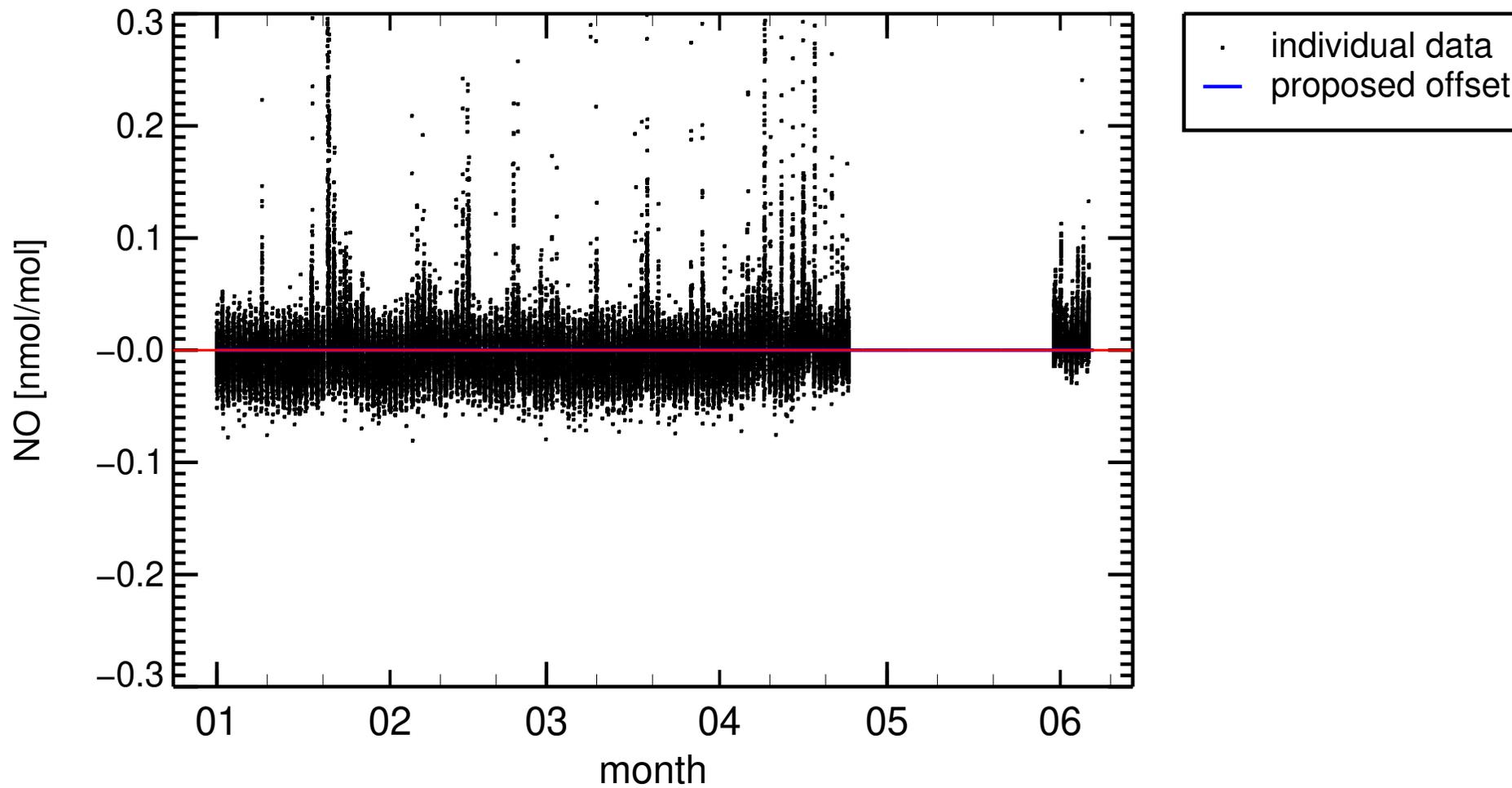
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DE0044R , Melpitz Atmospheric Research Station



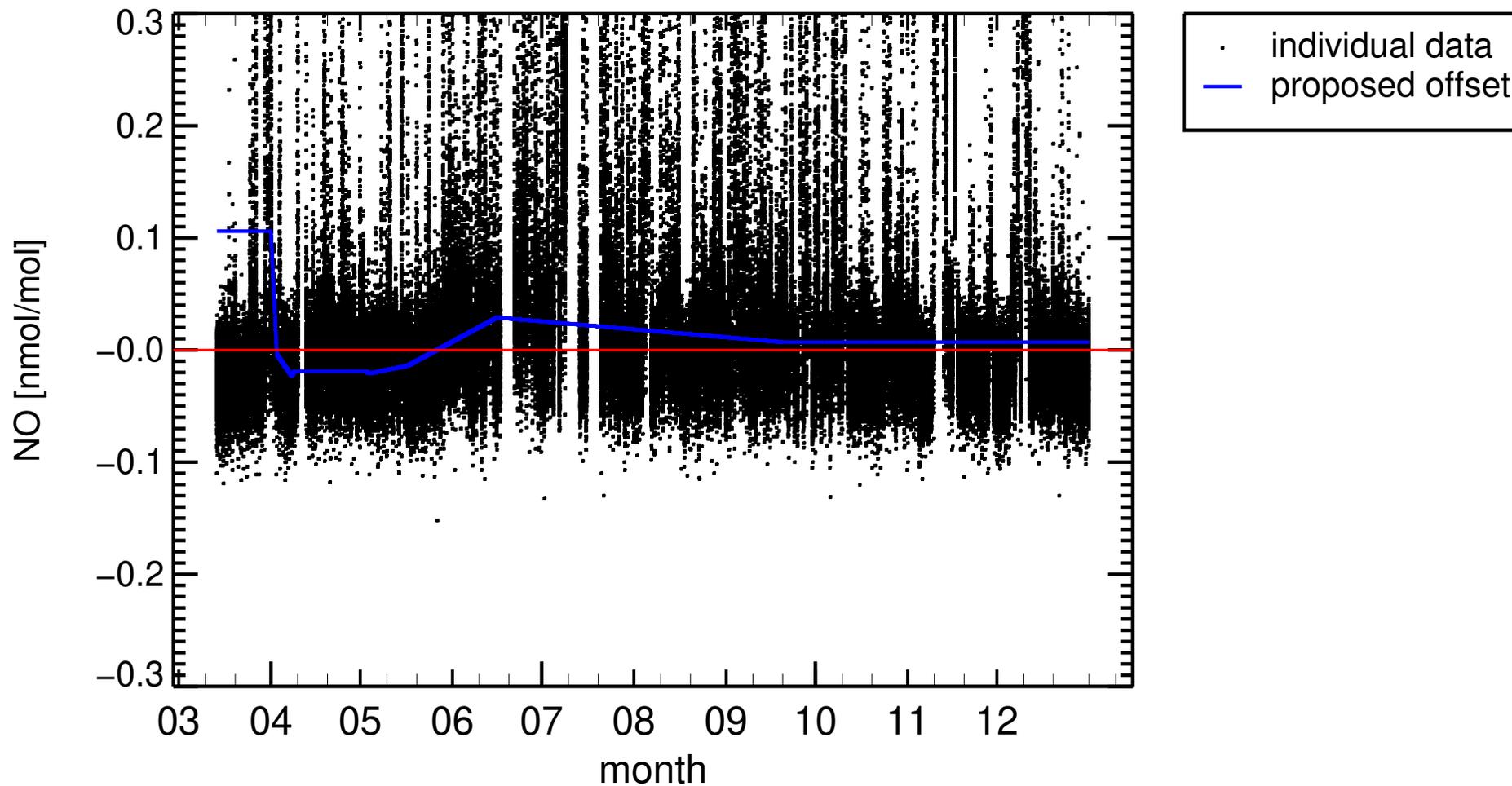
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DE0044R , Melpitz Atmospheric Research Station



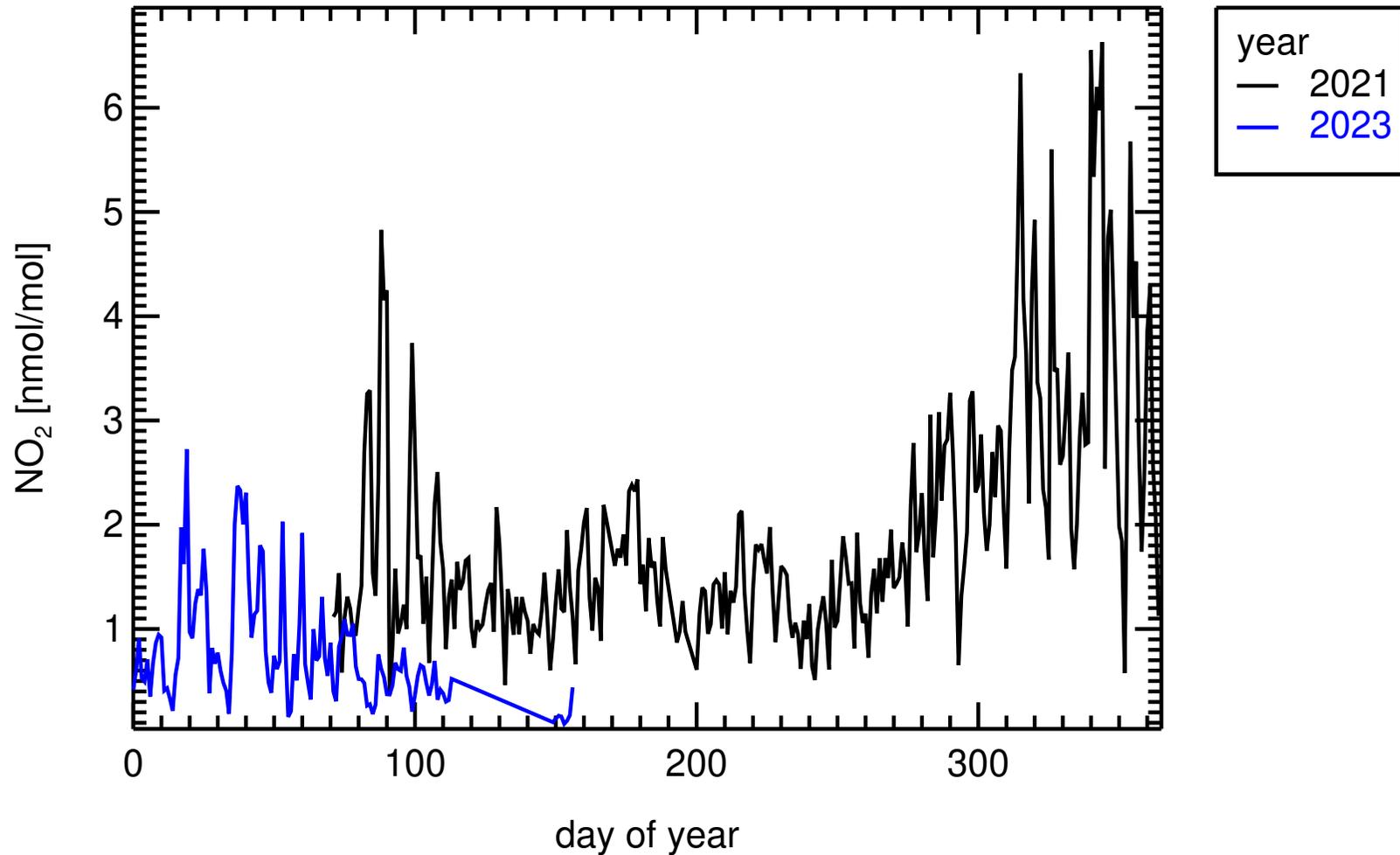
2021

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daily averages

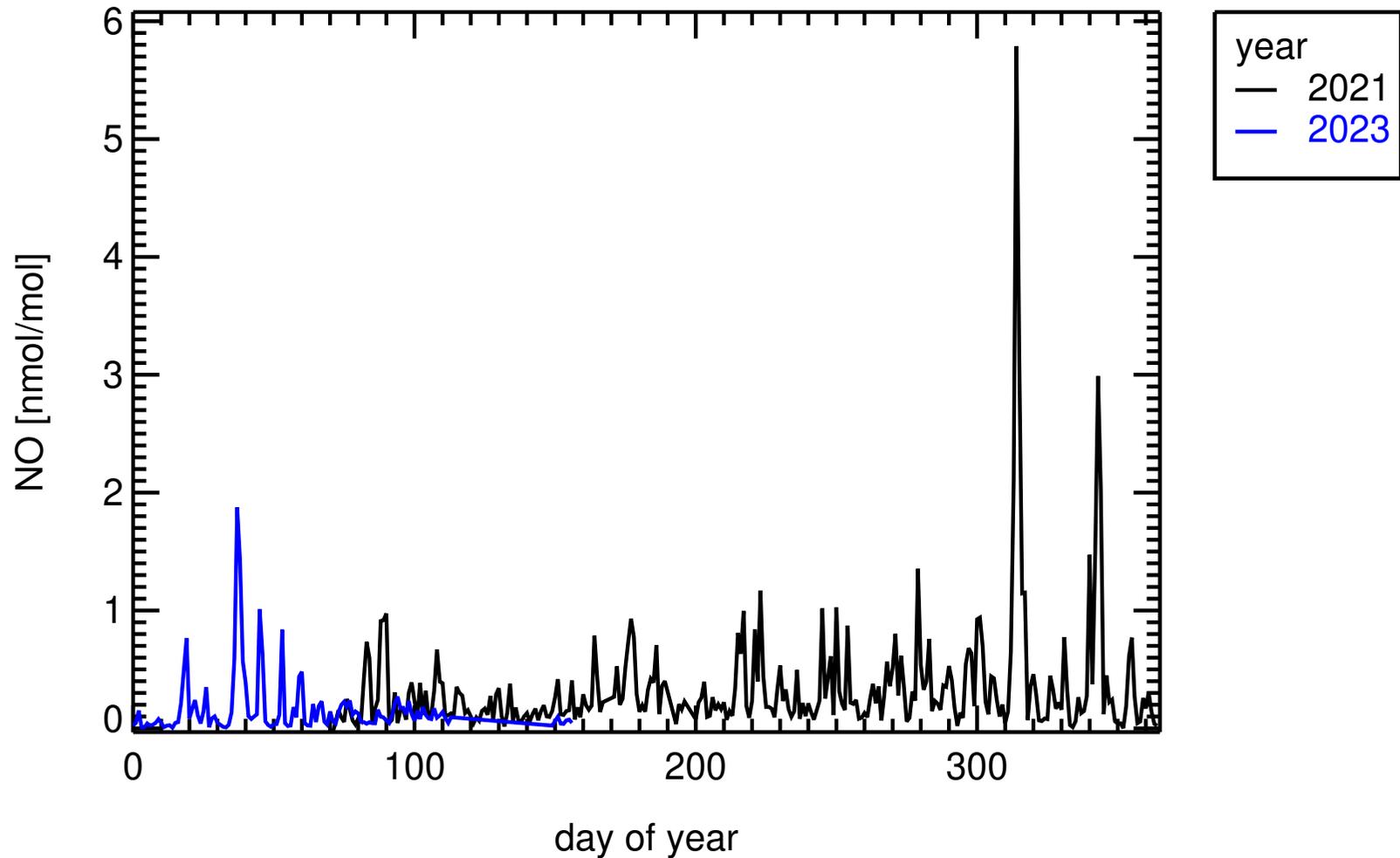
DE0044R , Melpitz Atmospheric Research Station



nitrogen\_dioxide, nmol/mol, Calibration scale=NPL+GPT MEAN = NaN nmol/mol

daily averages

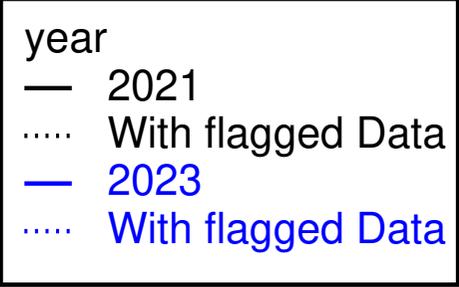
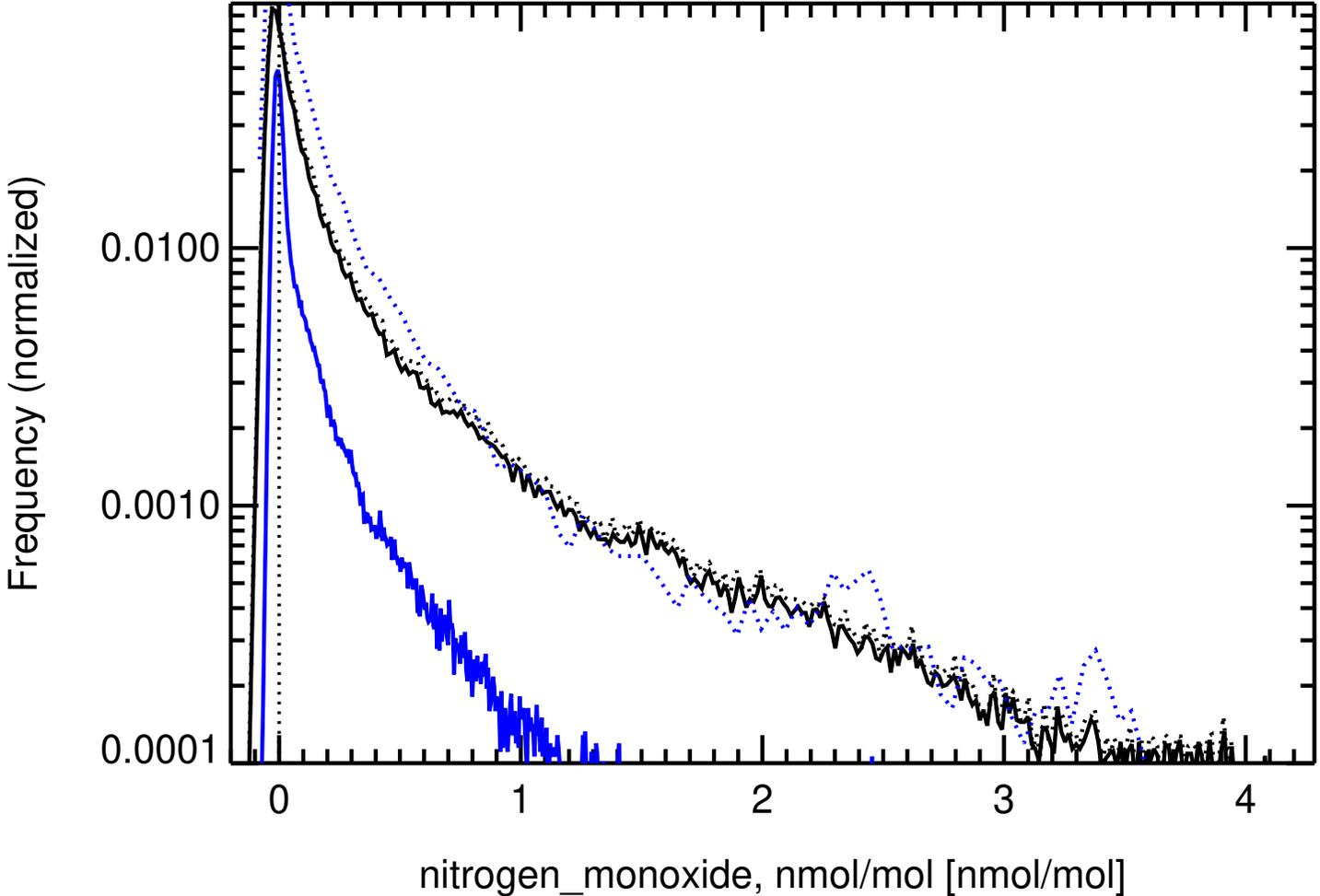
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nitrogen\_monoxide, nmol/mol, Calibration scale=NPL MEAN = NaN nmol/mol

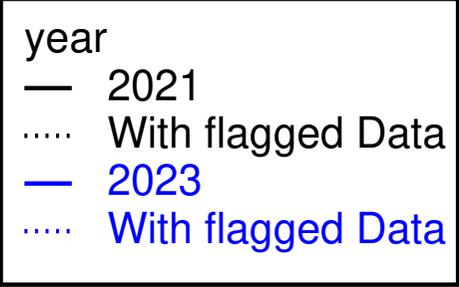
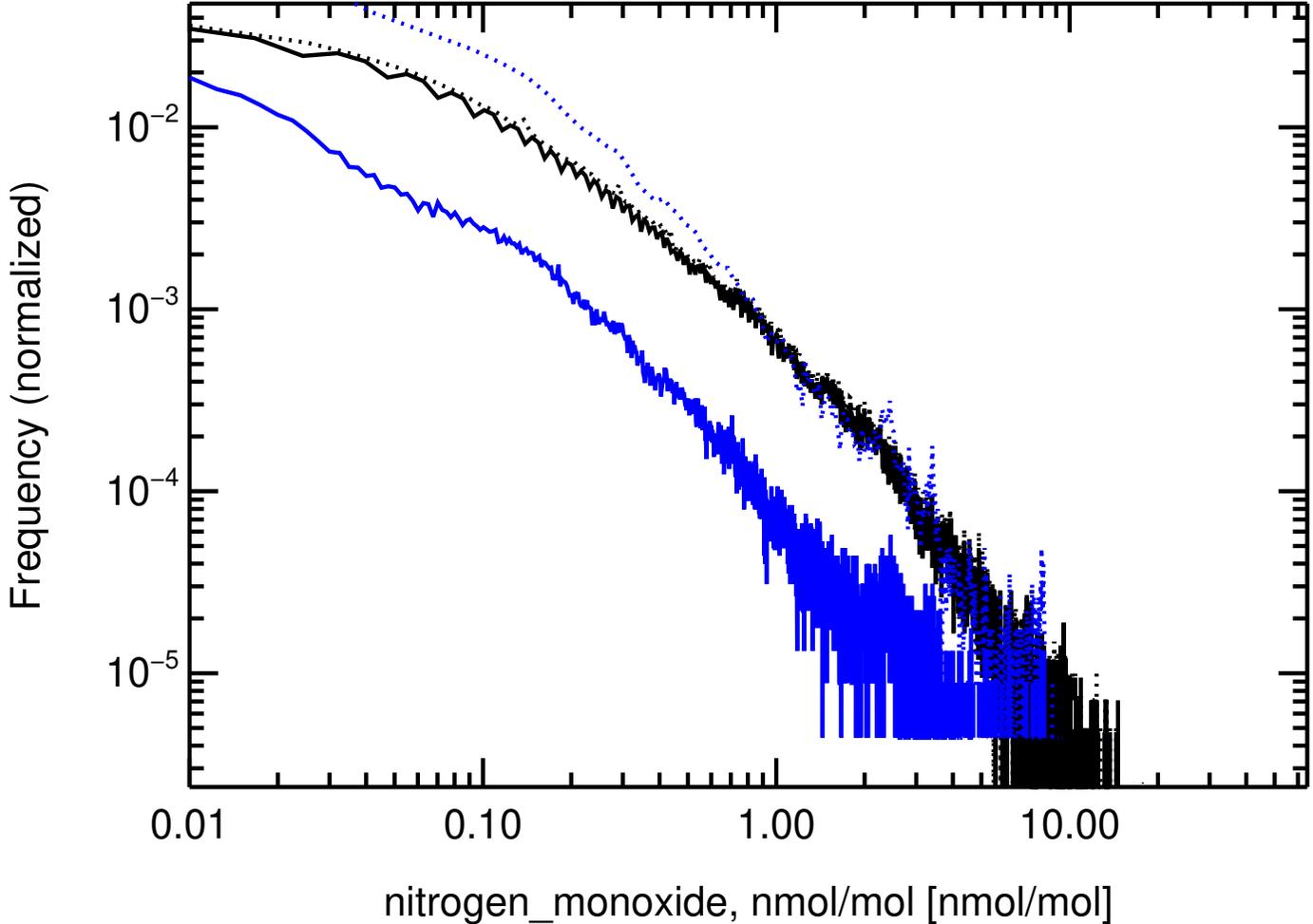
# Histogram

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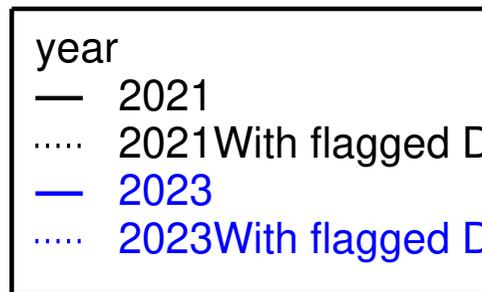
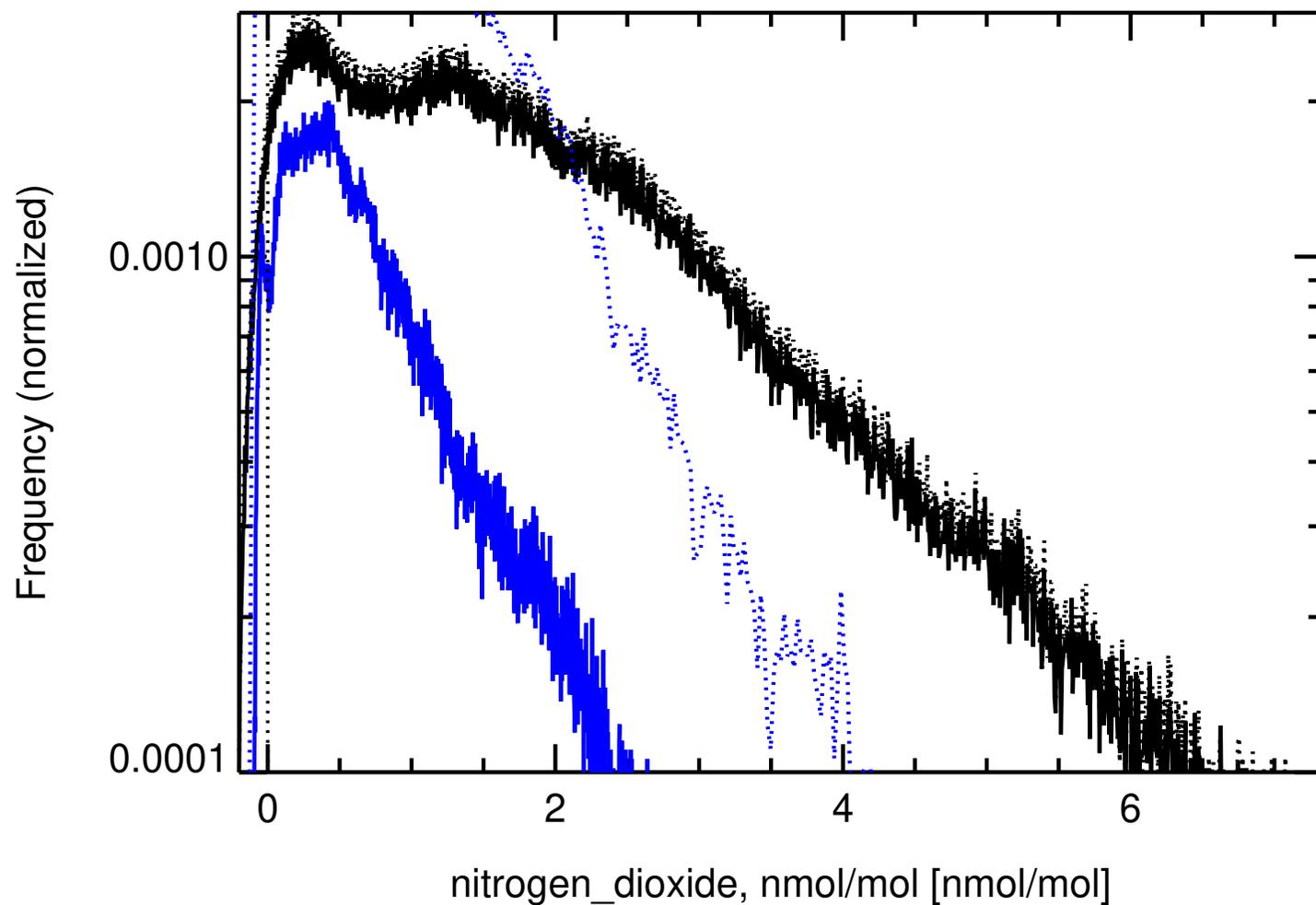
# Histogram

DE0044R , Melpitz Atmospheric Research Station



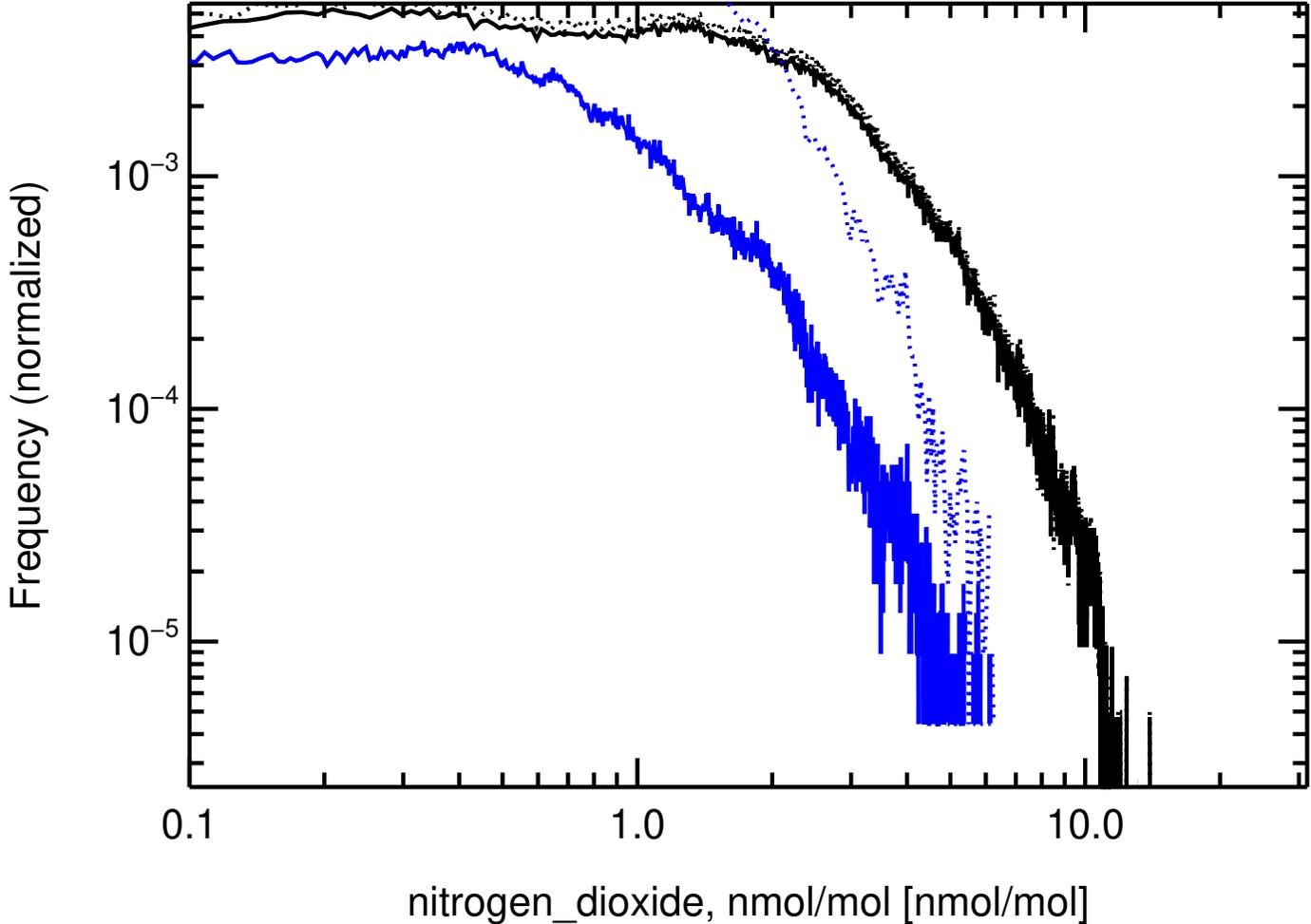
# Histogram

DE0044R , Melpitz Atmospheric Research Station



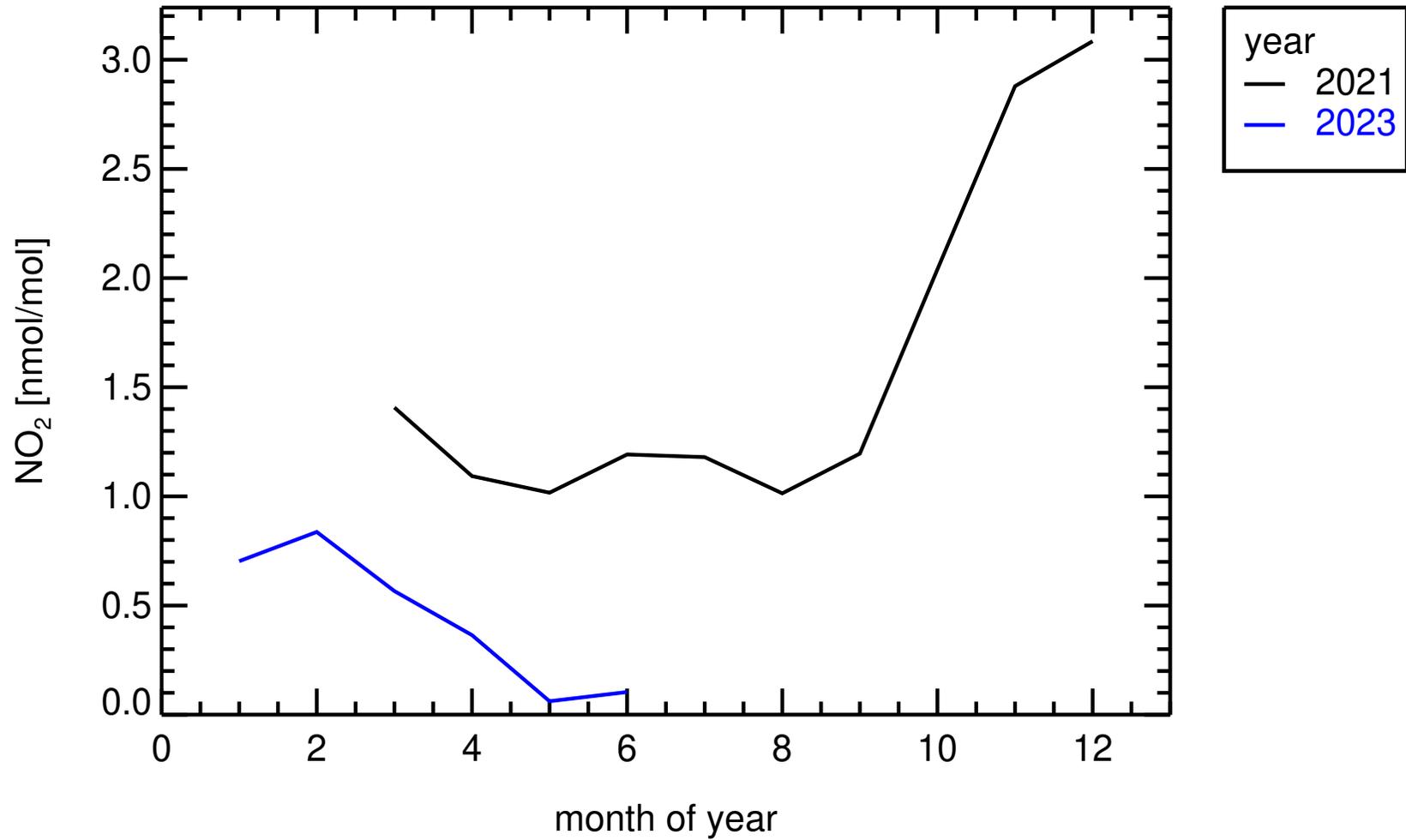
# Histogram

DE0044R , Melpitz Atmospheric Research Station



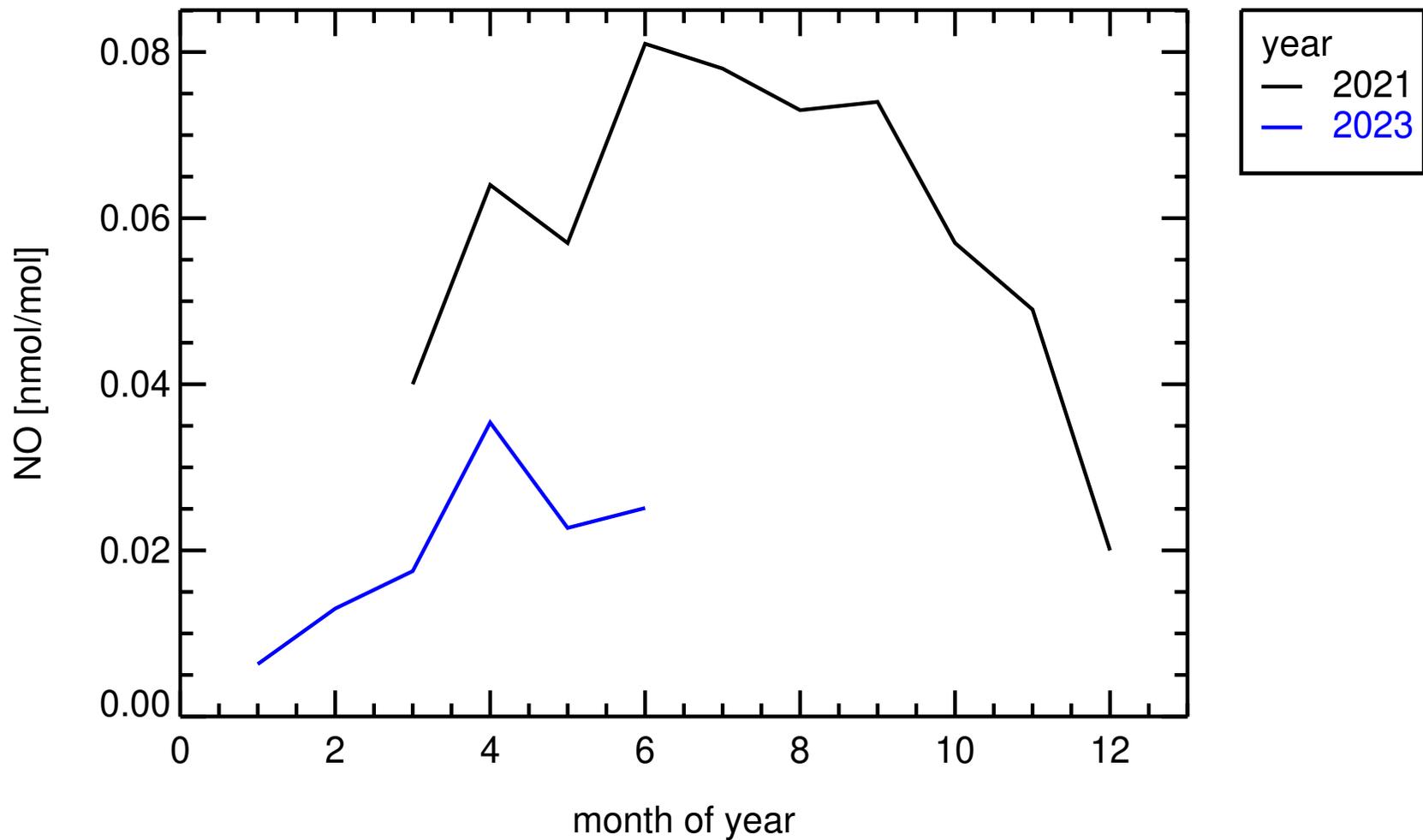
monthly medians

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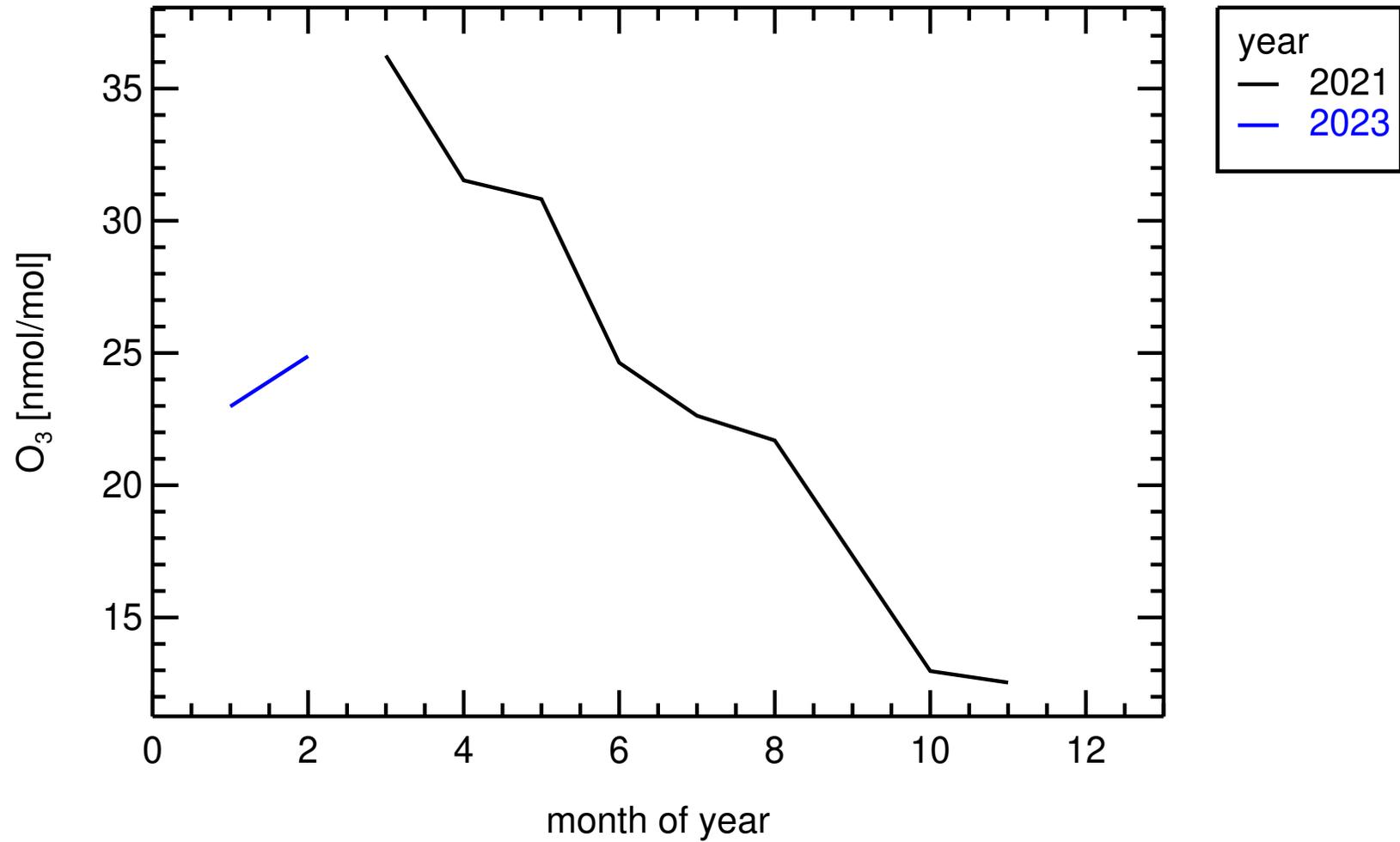
# monthly medians

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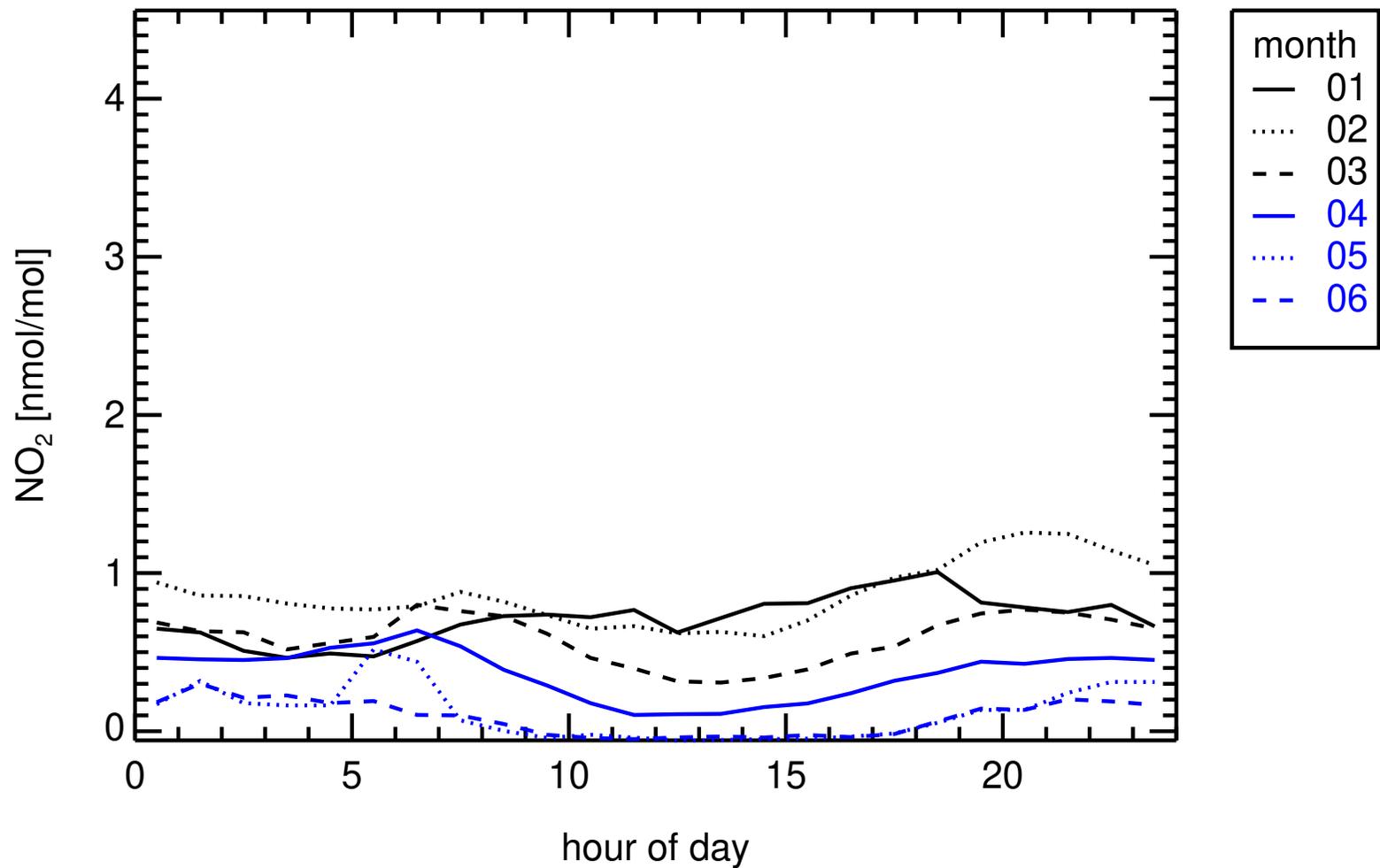
# monthly medians

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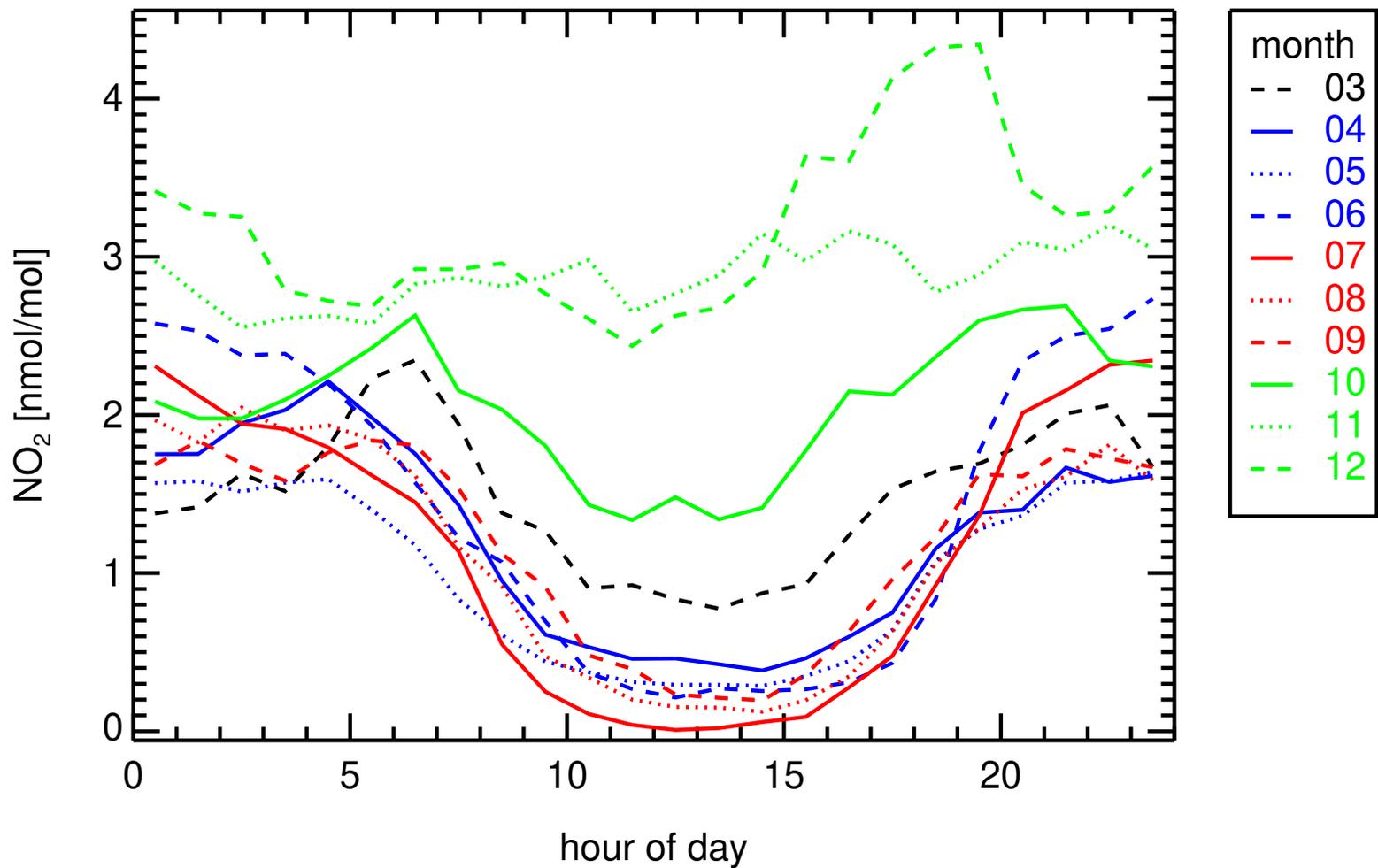
# hourly medians 2023

DE0044R , Melpitz Atmospheric Research Station



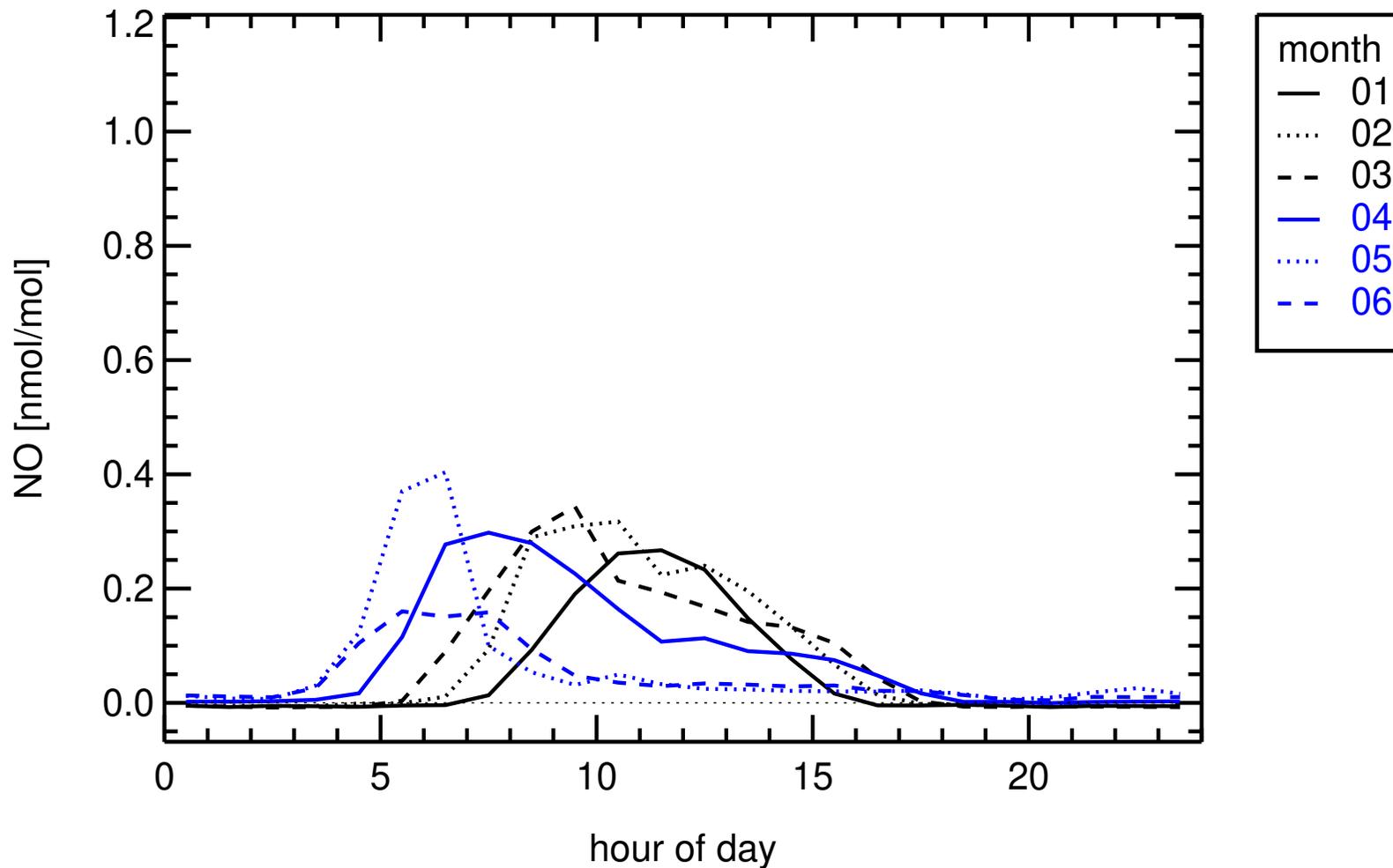
# hourly medians 2021

DE0044R , Melpitz Atmospheric Research Station



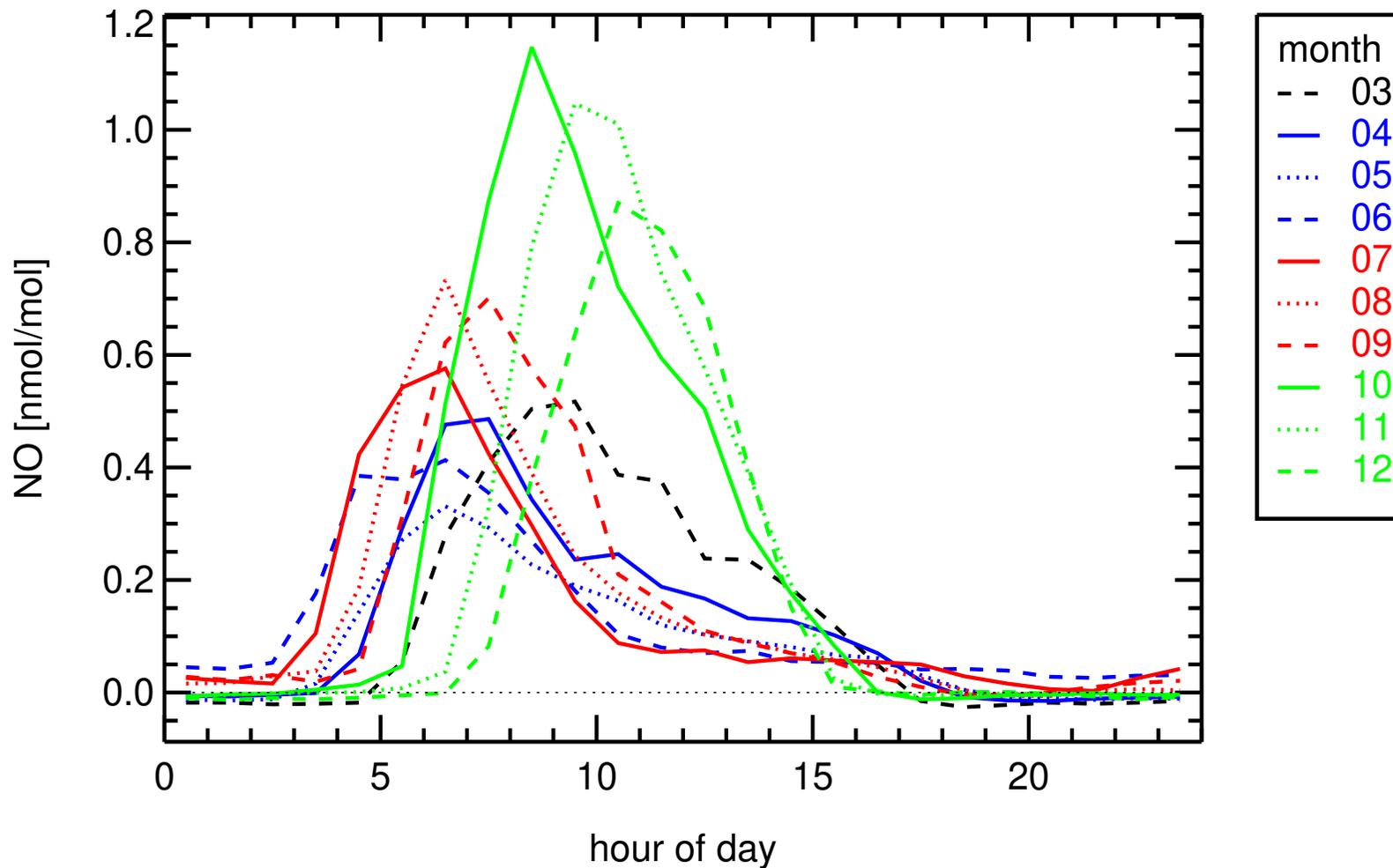
# hourly medians 2023

DE0044R , Melpitz Atmospheric Research Station



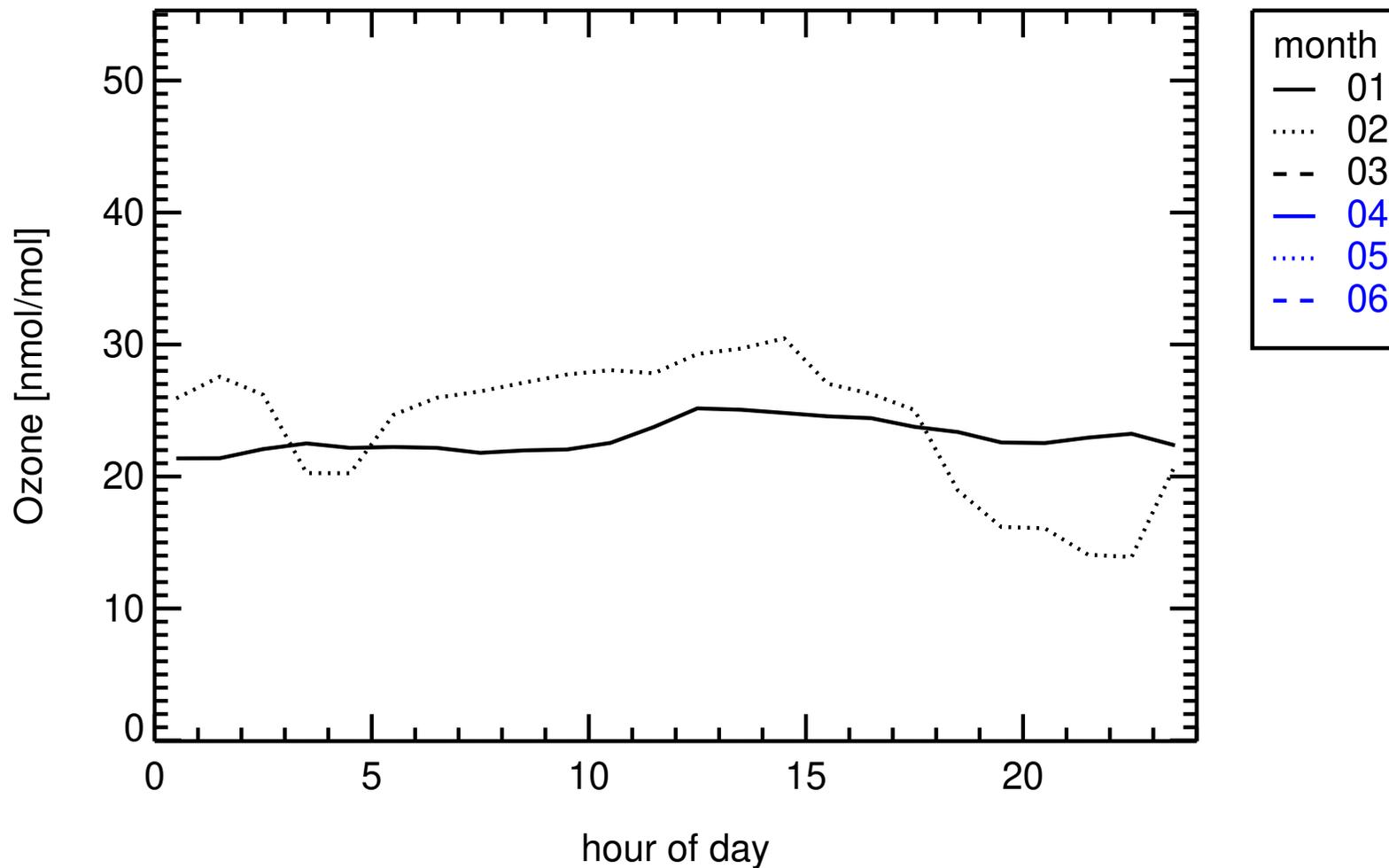
# hourly medians 2021

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# hourly medians 2023

DE0044R , Melpitz Atmospheric Research Station



# hourly medians 2021

DE0044R , Melpitz Atmospheric Research Station

