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Radiance files

To Mick Christi <mickchristi@comcast.net> Copy
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Hi Mick,

I have attached the radiance files (8 files) for UV1 and UV2, which contain the following columns:

Column 1: Wavelength (nm)
Column 2: Radiance after soft calibration (270 nm to 330 nm)
Column 3: SNR
Column 4: Radiance before soft calibration
Column 5: Ratio of corrected to uncorrected radiance (Column 2 / Column 4).

Slide 1 explains how to calculate the SNR for the radiance ratio. Slide 2 displays the SNR for the radiance ratio in the top panels and the SNR of the radiance for each orbit in the bottom panels.

Thanks,
Eun-Su

- TROPOMI_03_BD1_22085_1963_73 (37 KB)
- TROPOMI_03_BD1_22085_2071_03 (37 KB)
- TROPOMI_03_BD1_22086_2071_03 (37 KB)
- TROPOMI_03_BD1_22087_1963_73 (37 KB)
- TROPOMI_21_BD2_22085_1963_73 (37 KB)
- TROPOMI_21_BD2_22085_2071_03 (37 KB)
- TROPOMI_21_BD2_22086_2071_03 (37 KB)
- TROPOMI_21_BD2_22087_1963_73 (37 KB)
- Hunga_SNR_RadianceRatio_20240906.pptx (447 KB)