

Interactive comment on “Quantification and mitigation of the impact of scene inhomogeneity on Sentinel-4 UVN UV-VIS retrievals” by S. Noël et al.

Anonymous Referee #1

Received and published: 7 March 2012

General comments: The paper has been well written and is about an important topic that affects to more or lesser extent the 1-2 retrievals of earth atmospheric chemistry missions with hyperspectral resolution and should definitely be published.

Having said this, there are a number of points that can be considered for improvement in terms of completeness and clarity.

See further attachment / supplement.

Please also note the supplement to this comment:

C171

<http://www.atmos-meas-tech-discuss.net/5/C171/2012/amtd-5-C171-2012-supplement.pdf>

Interactive comment on Atmos. Meas. Tech. Discuss., 5, 2043, 2012.