

Interactive comment on “Validation of three different scientific ozone products retrieved from IASI spectra using ozonesondes” by G. Dufour et al.

T. August

thomas.august@eumetsat.int

Received and published: 24 November 2011

A short clarification, following-up a comment from anonymous referee #1 about p.5432, line 25 on the odd/even pixels. IASI Elementary Fields Of View (EFOV) are made of 4 pixels: the Instantaneous Fields Of View (IFOV), where the measurements are acquired simultaneously.

The IASI L2 products have been generated for all 4 pixels from the beginning. They were however only distributed for pixels 1 and 3 essentially for band-width reasons on the EUMETCast and GTS dissemination. The

C2155

dissemination of operational IASI L2 in all 4 IFOVs started on 03/03/2010 (http://www.eumetsat.int/Home/Main/DataProducts/ProductNavigator/CAF_SAF_PRODUCT) after it was ensured that the users could accommodate the larger incoming data volume.

What is described about the availability of IASI L2 products was correct in near-real time dissemination in 2008 but scientific studies can be performed anytime in full resolution by extracting the data from the archive (<https://eoportal.eumetsat.int>) if necessary. Thank you for clarifying where the limitation lies when rewording this paragraph.

Interactive comment on Atmos. Meas. Tech. Discuss., 4, 5425, 2011.