

Interactive comment on “Lidar-Radiometer Inversion Code (LIRIC) for the retrieval of vertical aerosol properties from combined lidar/radiometer data: development and distribution in EARLINET” by A. Chaikovsky et al.

A. Chaikovsky et al.

chaikov@dragon.bas-net.by

Received and published: 6 January 2016

The authors thank the Referee for a thorough reading of the manuscript and helpful comments. We have responded to the all comments, namely,

1) P. 12772, LL. 15-16 Remove "|", "(", and ")" in the sentence, Equations (6) and (8) allow for| these - in a similar manner “(“Chaikovsky - 2000”)”.

You are right, we have corrected the misprints.

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper



2) P. 12782, LL. 14-21 and Figure 10b $D(2)$, $rms_dev(2)$, $D(3)$, and $rms_dev(3)$ are used in the text, but $D(1)$, $rms_dev(1)$, $D(2)$, and $rms_dev(2)$ are used in the figure.

These misprints were corrected in the proofs: the figure capture was changed to match the figure inset.

3) P. 12783, LL. 4-10 and Figure 12 $fine(3)$, $coarse(3)$, $fine(4)$, and $coarse(4)$ are used in the text and the figure caption, but $fine(2)$, $coarse(2)$, $fine(3)$, and $coarse(3)$ are used in the figure.

You are right, we have corrected the misprints: the figure capture was changed to match the figure inset.

4) P. 12786, L8, Eq. A5 The “hi” in the parentheses of $\beta_{ef,r}$ in the denominator. Is the “h” is correct?

You are right, we have corrected the equation.

5) P. 12788, L11, Eq. B1 $\exp(-2\tau_r)$

You are right, we have corrected the misprint.

Interactive comment on Atmos. Meas. Tech. Discuss., 8, 12759, 2015.

[Full Screen / Esc](#)[Printer-friendly Version](#)[Interactive Discussion](#)[Discussion Paper](#)