



**HAL**  
open science

**Erratum: Electric field measurements in plasmas: how focusing strongly distorts the E-FISH signal (2020 Plasma Sources Sci. Technol. 29 125002)**

Tat Loon Chng, Svetlana Starikovskaia, Marie-Claire Schanne-Klein

► **To cite this version:**

Tat Loon Chng, Svetlana Starikovskaia, Marie-Claire Schanne-Klein. Erratum: Electric field measurements in plasmas: how focusing strongly distorts the E-FISH signal (2020 Plasma Sources Sci. Technol. 29 125002). Plasma Sources Science and Technology, 2022, 31 (5), pp.059601. 10.1088/1361-6595/ac601d . hal-03849228

**HAL Id: hal-03849228**

**<https://hal.science/hal-03849228>**

Submitted on 11 Nov 2022

**HAL** is a multi-disciplinary open access archive for the deposit and dissemination of scientific research documents, whether they are published or not. The documents may come from teaching and research institutions in France or abroad, or from public or private research centers.

L'archive ouverte pluridisciplinaire **HAL**, est destinée au dépôt et à la diffusion de documents scientifiques de niveau recherche, publiés ou non, émanant des établissements d'enseignement et de recherche français ou étrangers, des laboratoires publics ou privés.

# Electric field measurements in plasmas: how focusing strongly distorts the E-FISH signal

Tat Loon Chng<sup>3,1</sup>, Svetlana M Starikovskaia<sup>1</sup> and Marie-Claire Schanne-Klein<sup>2</sup>

<sup>1</sup> Laboratoire de Physique des Plasmas, (CNRS, École Polytechnique, Sorbonne Universités, Univ. Paris-Sud), Institut Polytechnique de Paris, F-91128, Palaiseau, France

<sup>2</sup> Laboratoire d'Optique et Biosciences (LOB), École Polytechnique, CNRS, Inserm, Institut Polytechnique de Paris, F-91128, Palaiseau, France

<sup>3</sup> Author to whom any correspondence should be addressed.

E-mail: [tat-loon.chng@lpp.polytechnique.fr](mailto:tat-loon.chng@lpp.polytechnique.fr)

Due to an error in the production process, figure 3 is incorrect. A colour adjustment was requested for one of the curves in figure 5, but due to a miscommunication, figure 3 was amended instead.

The correct figures are attached.

Figure 3a

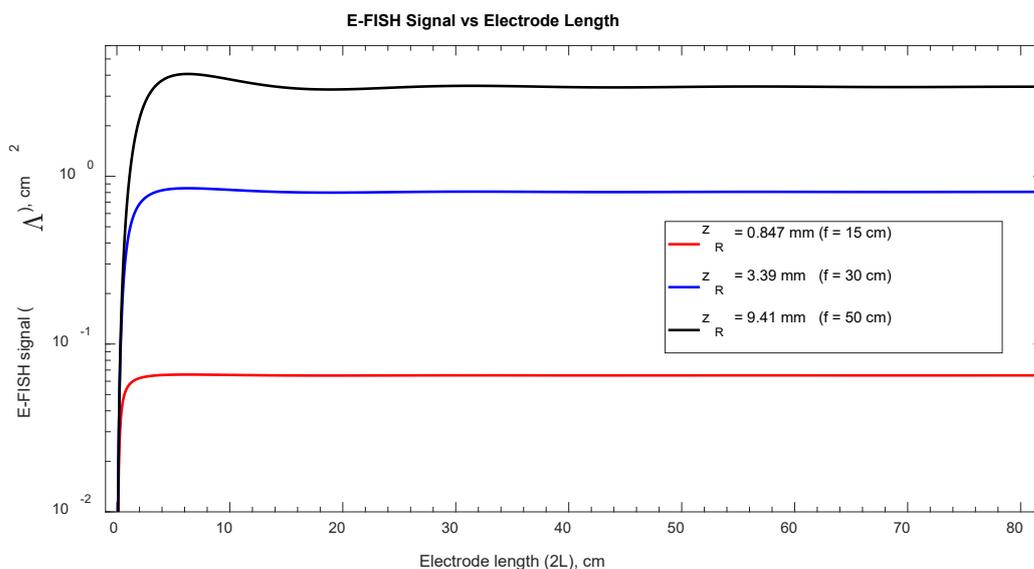


Figure 3b

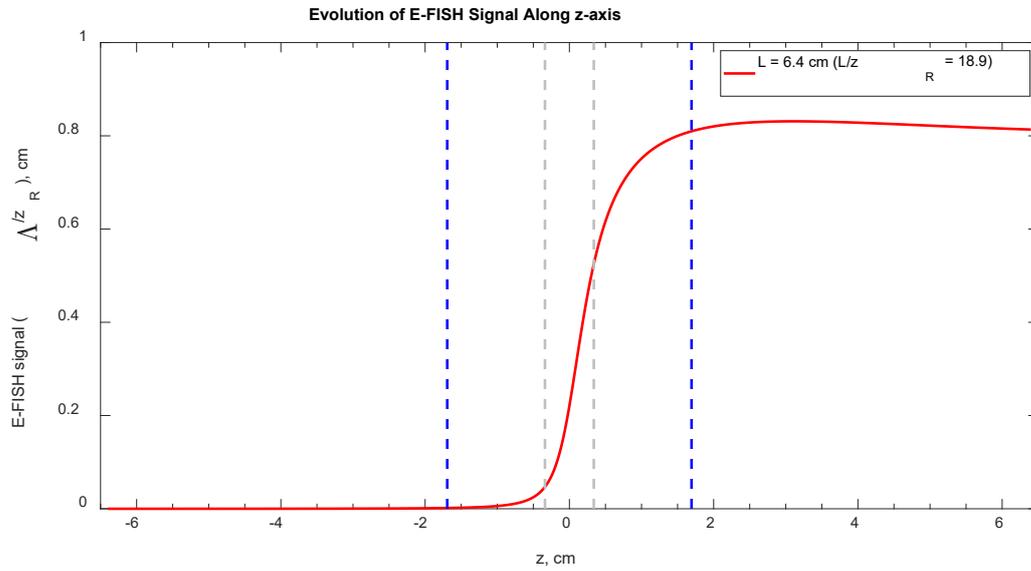


Figure 5a

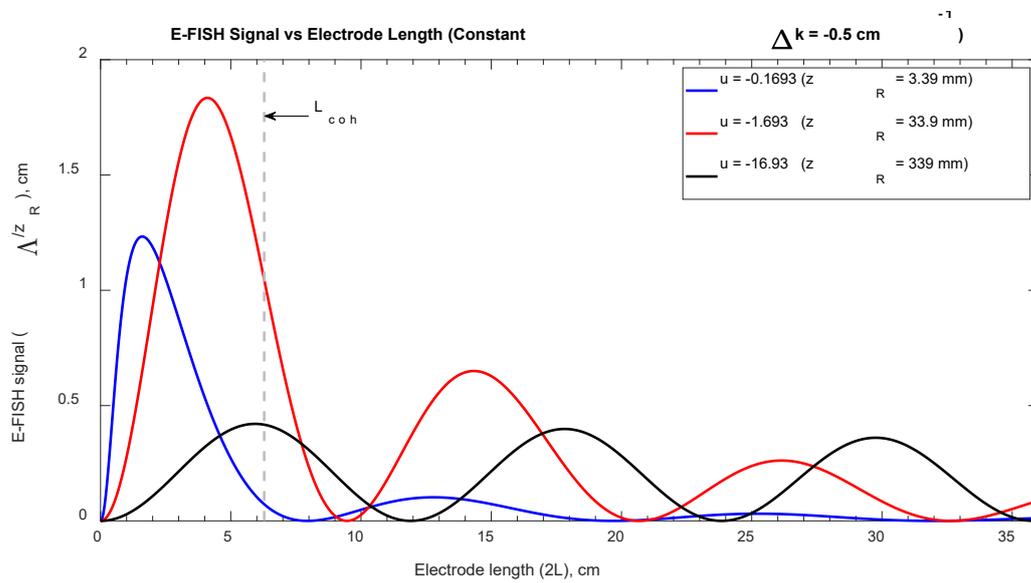


Figure 5b

