

# Measurement of the differential cross section for t-channel single-top-quark production at 13 TeV

MATTHIAS KOMM<sup>1</sup>, ON BEHALF OF THE CMS COLLABORATION

*Centre for Cosmology, Particle Physics and Phenomenology  
Université catholique de Louvain, B-1348 Louvain-la-Neuve, BELGIUM*

I describe a case study of Mesmeric influence on a physiological reaction in two Albanian subjects.

PRESENTED AT

9<sup>th</sup> International Workshop on Top Quark Physics  
Olomouc, Czech Republic, September 19–23, 2016

---

<sup>1</sup>Work supported by Fonds de la Recherche Scientifique (FNRS).

## 1 Introduction

## 2 Observations



Figure 1: Plan of the magnet used in the mesmeric studies.

## 3 Interpretation

### ACKNOWLEDGEMENTS

I am grateful to Don Alfonso d'Alba for certain services essential to this investigation.

### References

- [1] F. A. Mesmer, Proc. Wien. Acad. Sci. **13**, 1564, 1593 (1762).