Type: Regular Poster

# THE CRITICAL ROLE OF SHEAR FLOW COLLAPSE IN NEAR GREENWALD DENSITY LIMIT OPERATION ON THE HL-2A TOKAMAK

Thursday 16 October 2025 12:19 (1 minute)

### Speaker's email address

yuyi56@mail.sysu.edu.cn

### **Speaker's Affiliation**

Sun Yat-sen University

### **Member State or IGO**

China

## Gender Survey (Speaker Only)

Mr

#### Author: YU, Yi (Sun Yat-sen University)

**Co-authors:** Dr ZHOU, Yixuan (Southwestern Institute of Physics); Dr KE, Rui (Southwestern Institute of Physics); Dr WU, Ting (Southwestern Institute of Physics); Dr NIE, Lin (Southwestern Institute of Physics); Dr HE, Xiaoxue (Southwestern Institute of Physics); Prof. LAN, Tao (University of Science and Technology of China); Dr SHI, Zhongbin (Southwestern Institute of Physics); Dr ZHONG, Wulyu (Southwestern Institute of Physics); Dr XU, Min (Southwestern Institute of Physics)

Presenter: YU, Yi (Sun Yat-sen University)

Session Classification: Posters 3

**Track Classification:** EX - Magnetic Fusion Experiments including Validation: EX-C - Confinement