

Università di Roma



Istituto Nazionale di Fisica Nucleare

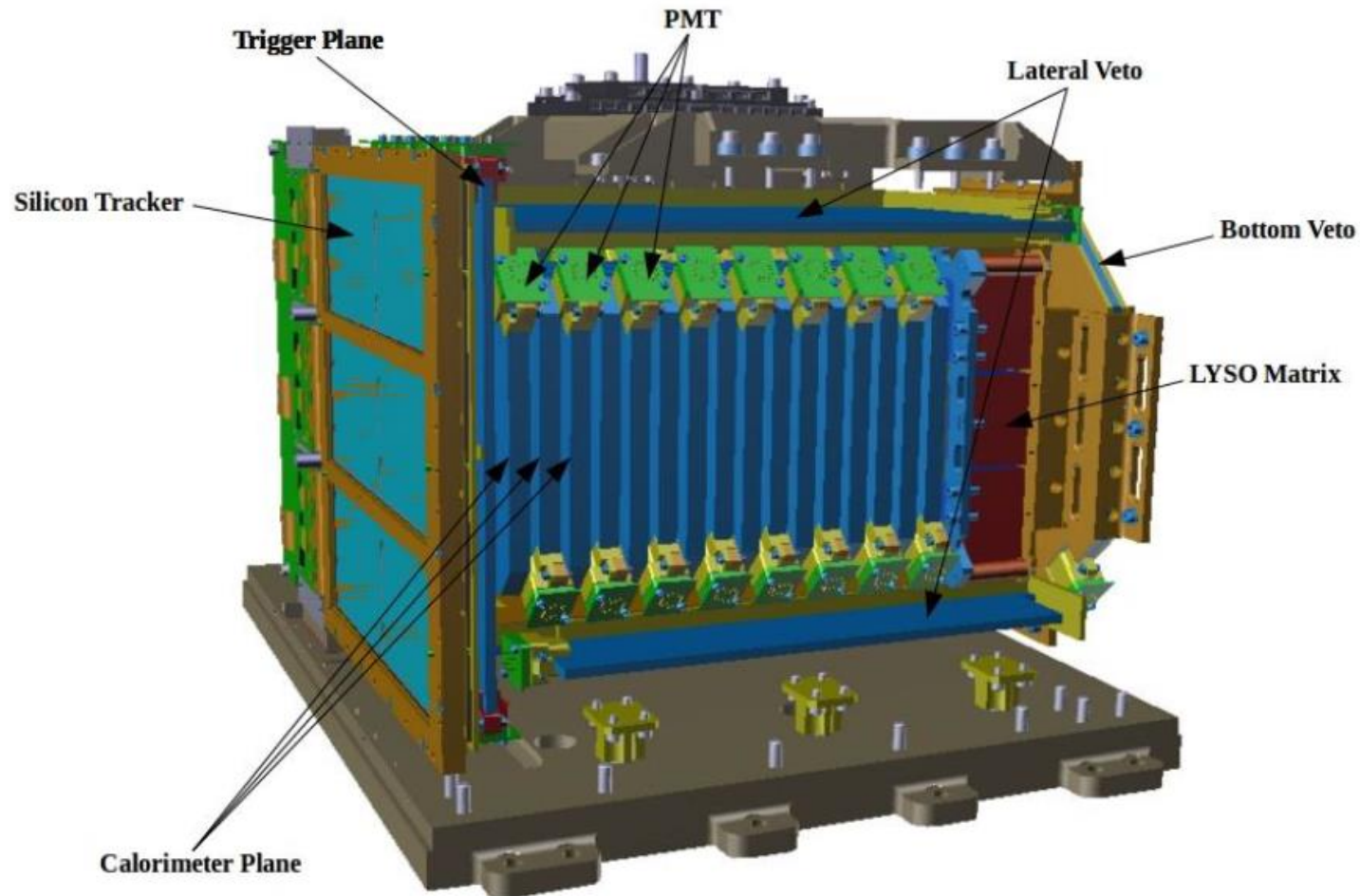
Proton fluxes inside the South Atlantic Anomaly measured by the High-Energy Particle Detector (HEPD) on board the CSES-01 satellite during the 2018-2020 period.

**M. Martucci** <sup>1,2</sup> on behalf of the **Limadou Collaboration**

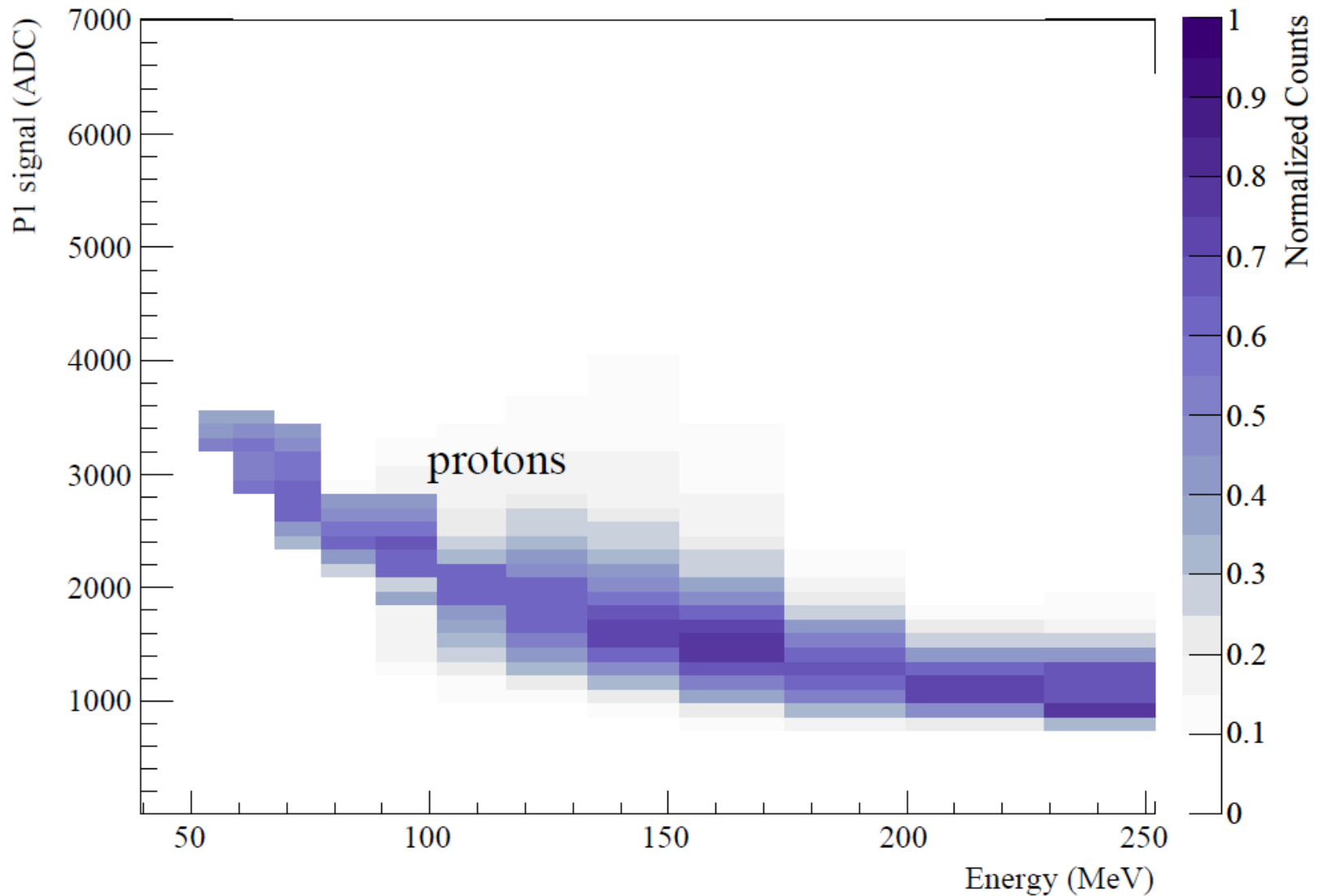
1 INFN-Sezione di Roma “Tor Vergata”, V. della Ricerca Scientifica 1, I-00133 Rome, Italy;

2 Department of Physics, University of Rome “Tor Vergata”, V. della Ricerca Scientifica 1, I-00133 Rome, **Italy**;





# Proton Selection



# Comparison with AP9 Model

