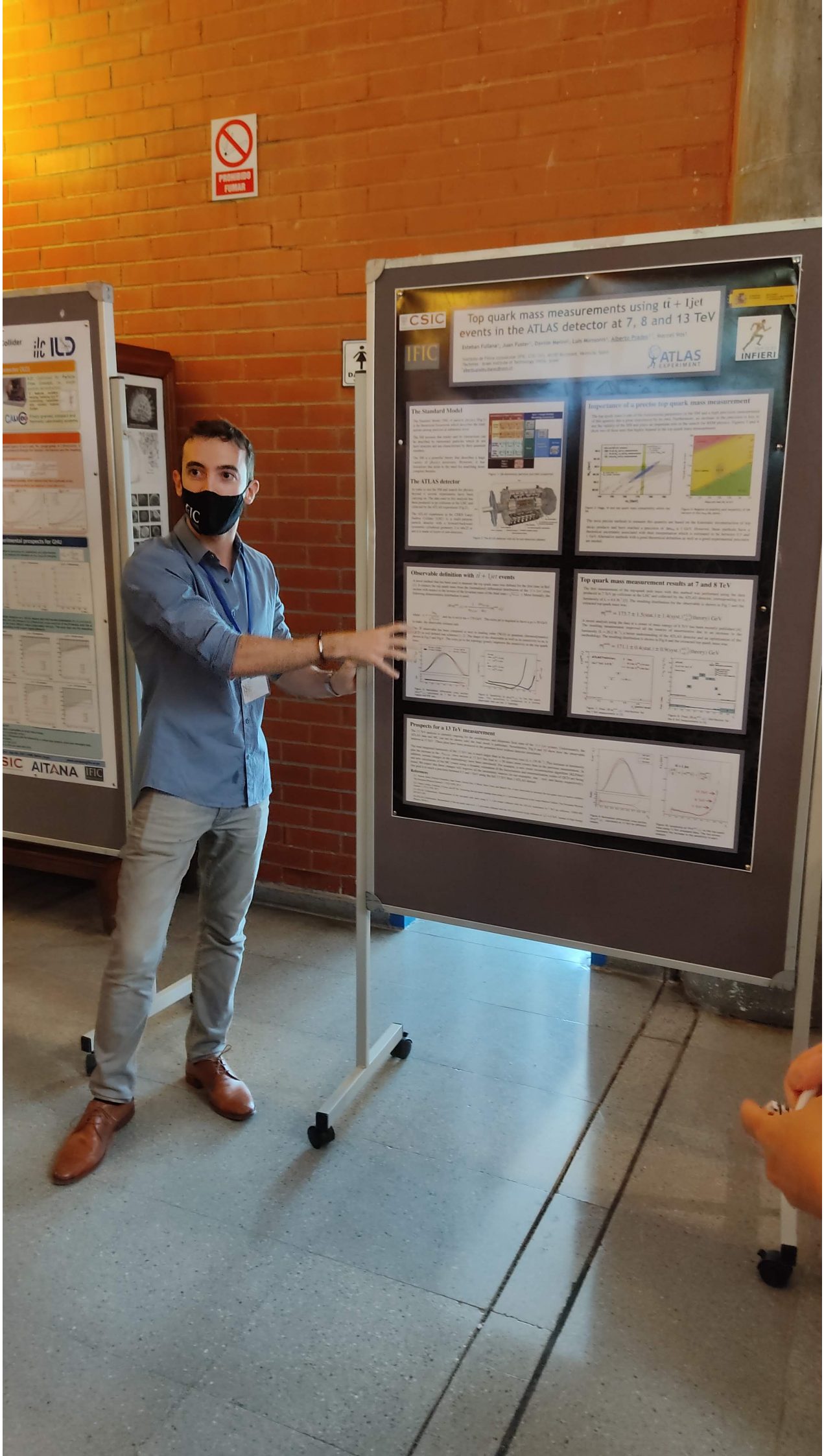
PROHIBIDO FUMAR
CSIC
IFIC
Top quark mass measurements using $t\bar{t}$ + 1jet events in the ATLAS detector at 7, 8 and 13 TeV
ATLAS EXPERIMENT
INFIERI
The Standard Model
The ATLAS detector
Importance of a precise top quark mass measurement
Observable definition with $t\bar{t}$ + 1jet events
Top quark mass measurement results at 7 and 8 TeV
Prospects for a 13 TeV measurement
ILC
ILD
AITANA
IFIC