

---

# HEPdata, as seen by the AtlasExotic group

April 25<sup>th</sup> 2016

S. Calvet

LPC – Clermont-Ferrand

**IN2P3**



# Users' point of view

---

- ◆ Feedback from some users of HEPdata, belonging to Exotic community:
- ◆ Usually take a bit of time to figure out:
  - What to do, which figure/table really need to be encoded, ...
  - Format of the HEPdata file to provide
  - What is the good keyword
    - In particular the one that suits their exotic reaction ( $P P \rightarrow \dots$ )
    - provide a list of common keywords ?

# “AtlasExotic HEPdata manager” 's point of view

---

- ◆ A fair fraction (~25%) of the created entries (1-year timescale) is never filled
- ◆ Users seems
  - To find it complicated to convert their root inputs in the special text format  
→ better interface ? Better scripts ?
  - To think it is useless (even if we tried to convince them)  
→ Provide an advertising page, with some example of papers that used HEPdata data ? (that may also help them to figure out what should be encoded)