



Imperial College
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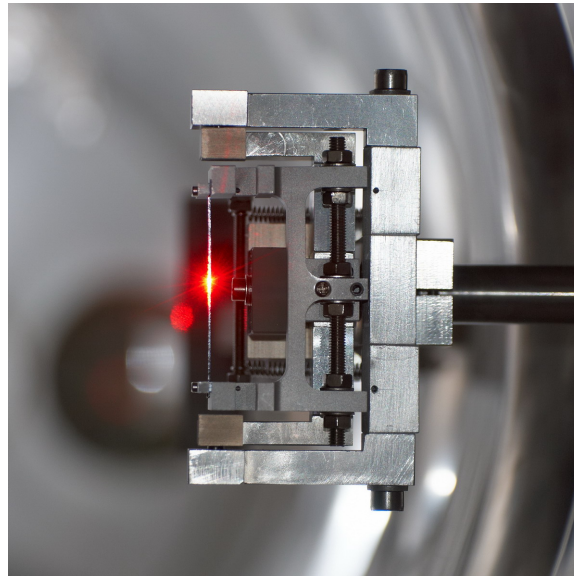


PS/SPS user meeting report:

UA9 H8 test beam

(15-22 August 2018)

Marco Garattini (CERN)
for the UA9 Collaboration



The UA9 week...

- **Wednesday:** mounting of apparatus in 128 & 138 areas, no beam due to PS problems
- **Thursday:** no beam due to PS problems
- **Friday:** beam/Tracker commissioning + SPS and LHC crystals tested
- **Saturday:** SPS and LHC crystals tested
- **Sunday:** SPS and LHC crystals tested
- **Monday:** no beam due to SPS vacuum problem
- **Tuesday:** no beam due to SPS vacuum problem
- **Wednesday:** end of the test beam

Goals obtained: - 11 crystals for LHC
- 2 crystals for SPS
- big angle crystal
- CpFM detector

Goals missed: - 1 crystal for LHC
- 1 crystal for SPS
- 2 crystals from HيرادMat
- MD activity for SPS extraction
- lower priority activities

Very good work done in less than 30% of beam effective time !!!

Anyway, much of the program has not been completed

Many thanks to Alexander and the supporting teams
for the help

A special thank you to the TOTEM team for the
excellent collaboration as always

Thanks for the attention