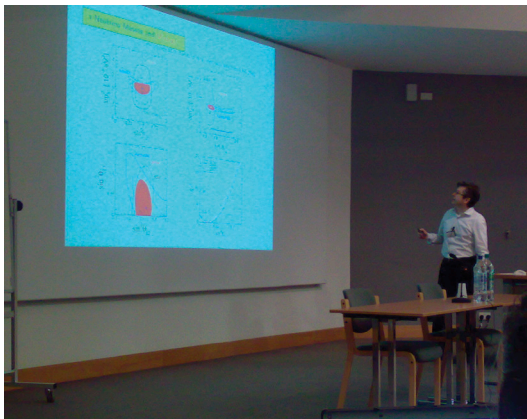


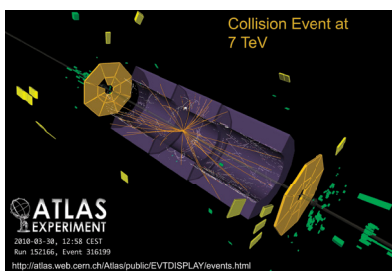
# Manchester Particle Physics Group News March 2010

## IoP HEPP Conference



With 34 delegates at this year's annual meeting, Manchester - yet again - had more than any other group. The picture shows *Apostolos Pilaftsis*, giving one of the plenary talks.

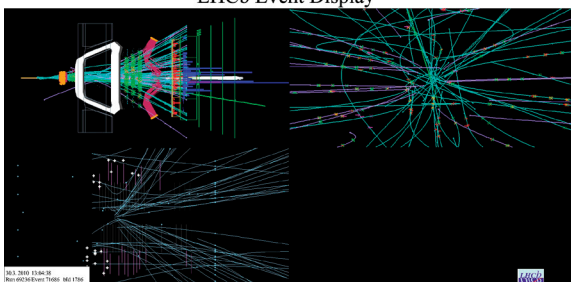
## The LHC is back



There were some tense moments as the LHC restarted, ramped up to 3.5 on 3.5 TeV, and brought beams to collision, with the world's press

watching closely. But the high profile strategy paid off, and the data is streaming in. ATLAS have already produced a publication, based on last year's pilot run.

LHCb Event Display



## Congratulations

To *Brian Cox*, the winner of this year's "Science in Society Prize", awarded to early career researcher for outstanding contributions to outreach in particle physics by the IoP HEPP group

To *Adina Toader*, who has a new postdoctoral position to work with *Rob Appleby* on the proposed CLIC accelerator.

## STFC news

We have now been told the outcome of the STFC trimming of Experimental Rolling Grants, as it affects us in the next 2½ years. Basically the cuts can be managed through the savings from not filling posts where people have left. It could be a lot worse.

## Tier2 enhancements

The Tier2 centre, managed by *Alessandra Forti*, is about to have a considerable boost in its storage capacity (more news soon). Meanwhile we have already been awarded another £117,500 for further hardware upgrades in the next year.

## Emma Progress

Beams have now been taken down the transfer line from ALICE to EMMA. The ring is nearing completion - although EMMA is a physically small accelerator, it has a very large number of magnets, RF and instrumentation .

## For everything else...

*Anne Morrow* now has a group credit card. If you are ordering work-related items it will often be easier and much less hassle for you and everyone if you see her and use the card, rather than paying yourself and claiming it back., especially using the Internet, or frms that no onger accept University purchase orders.