

News

LHC Update: Beams Are Back

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Abstract

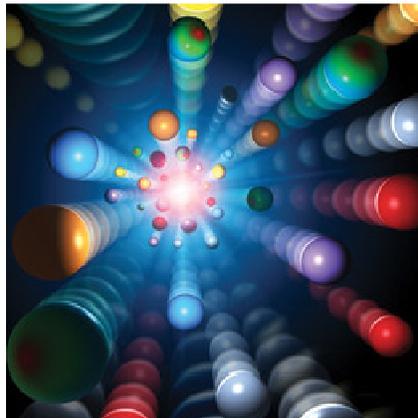
This news is adapted from viXra log (<http://blog.vixra.org>) and contains LHC updates through March 26, 2012.

Key Words: LHC update, beam.

March 14, 2012: [Beams Are Back](#)

The Large Hadron Collider has celebrated π day by sending protons round in a giant circle. This marks the start of operations for 2012 with collisions at a new record energy of 8 TeV due in a couple of weeks. Beam 1 which turns counter-clockwise was successfully sent all the way round the ring a few moments ago. Beam 2 will complete its round tour shortly.

The plan for the next couple of months will no doubt be to get to last years luminosity and beyond as quickly as possible, hoping to produce 5/fb of new data in time for the big ICHEP conference in July.



Update 16-Mar-2012: Two days on and beams have now been ramped to the new energy of 4TeV for the first time, fast work.

References

1. <http://blog.vixra.org/2012/03/14/beams-are-back/>

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