



# D0 Status Report

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FNAL

All Experimenters' Meeting  
26 October 2009



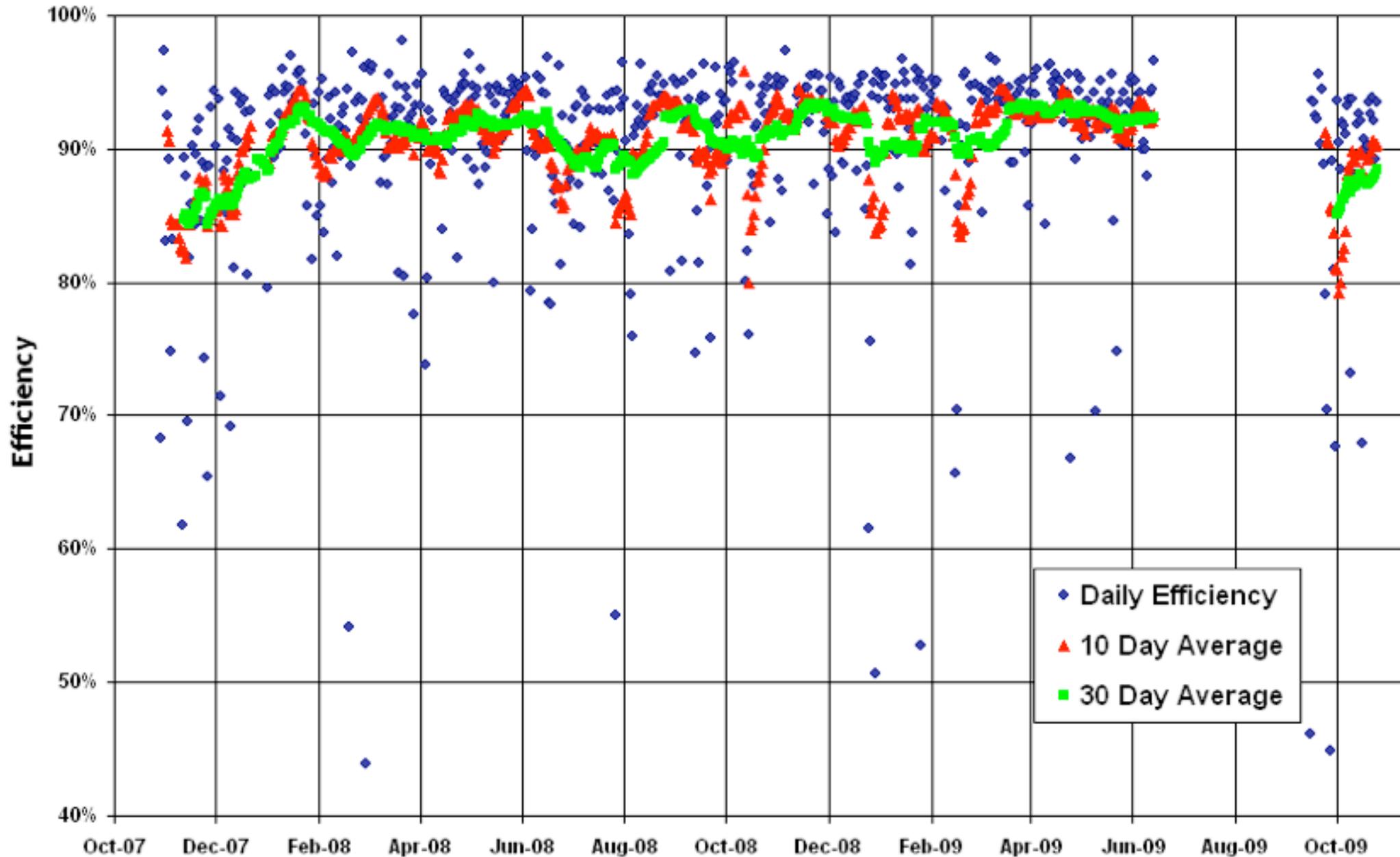
# Data Taking

date	Delivered Lum (pb <sup>-1</sup> )	Recorded Lum (pb <sup>-1</sup> )	Efficiency (%)	Comment
19 Oct	4.17	3.77	90	online cluster kernel rollback => no more DAQ hiccups
20 Oct	8.14	7.61	93	
21 Oct	8.85	8.20	93	
22 Oct	10.54	9.87	94	beam spot moved back to nominal with store 7286
23 Oct	7.34	6.77	92	access after 7286: Level 1 Muon PS replacement, Forward & Central Muon boards, Calorimeter SCA (analog signal storage) card & BLS (Base Line Subtractor) power supply; store 7289: beam spot moves back & beyond
24 Oct	9.31	8.31	89	40 min lost due to L2 + Muon problems.
25 Oct	8.47	7.92	94	
total	56.82	52.45	92	



# Daily Data Taking Efficiency

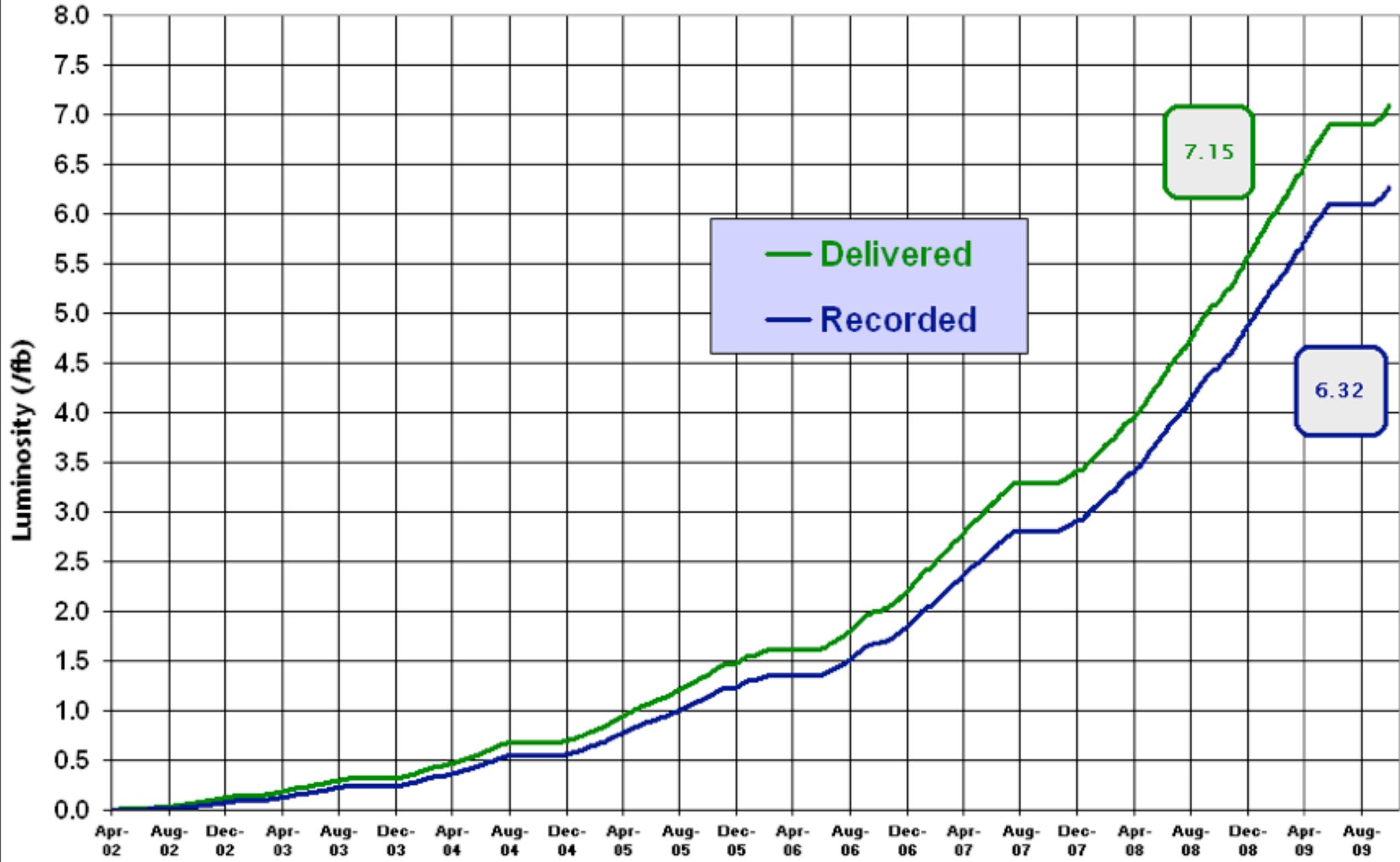
1 October 2007 - 25 October 2009





# Run II Integrated Luminosity

19 April 2002 - 25 October 2009



26 October 2009

AEM

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