



# D0 Status Report

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All Experimenters' Meeting  
16 April 2007



# Daily Summary

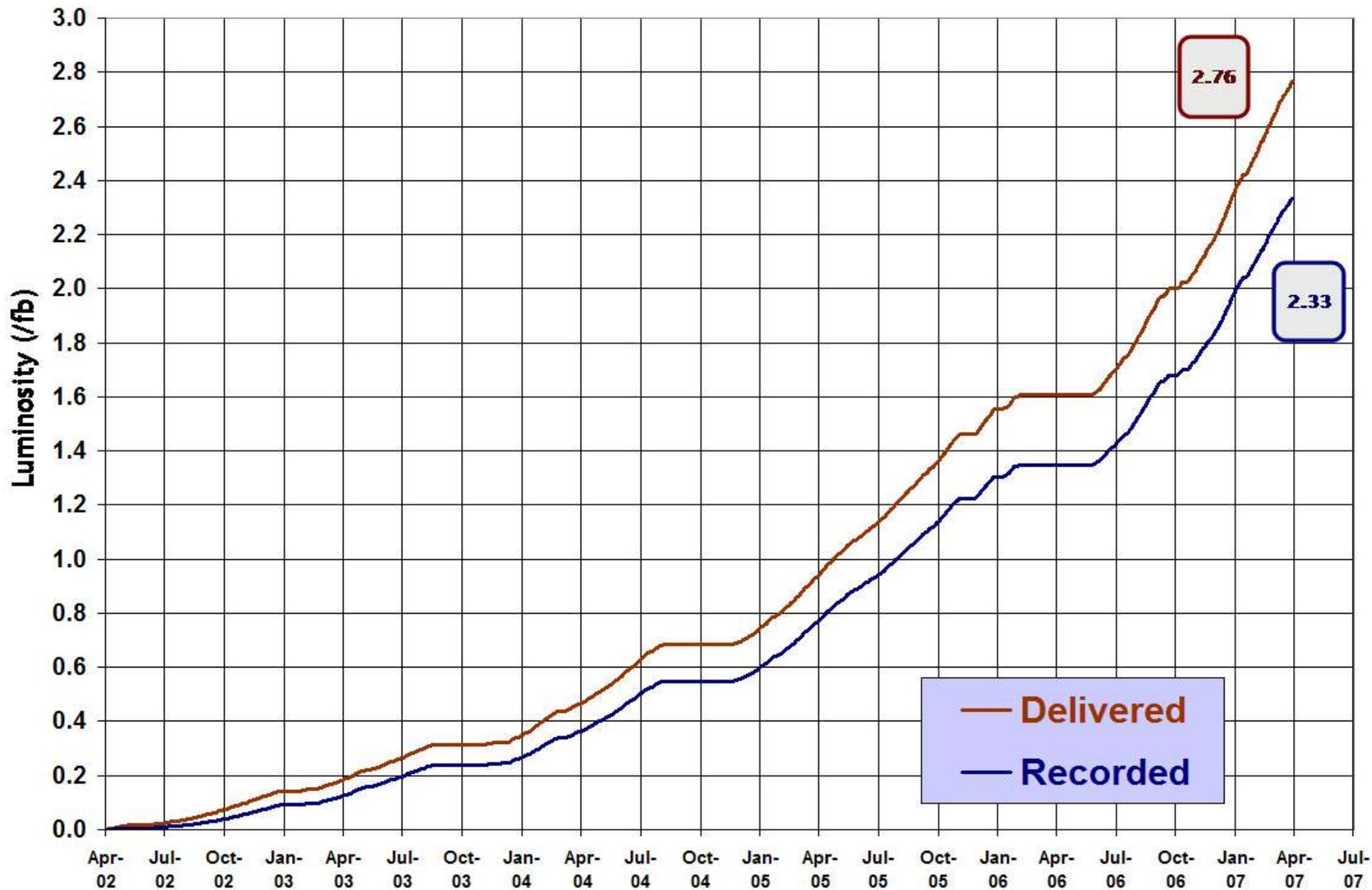
Delivered Recorded Efficiency Comment  
Lum (pb<sup>-1</sup>) Lum (pb<sup>-1</sup>) (%)

	Delivered Lum (pb <sup>-1</sup> )	Recorded Lum (pb <sup>-1</sup> )	Efficiency (%)	Comment
09 Apr	2.38	2.09	88	Access to replace ODH head, 5 CAL daughtercards, and a muon FEB
10 Apr	4.29	3.81	89	5 min downtime due to hung SMT crate
11 Apr	4.79	4.38	91	10 min downtime due to muon HV trips and 5 min due to SMT crate
12 Apr	2.64	2.04	77	20 min down to reset muon crate, 30 min setup for AFEII special run. Lost 30 min for failing L3 farm node
13 Apr	6.93	6.21	90	Smooth operation
14 Apr	6.31	5.37	85	Several minutes downtime for muon reset and SMT squencer and HV. 20 min down for datalogger crash.
15 Apr	5.86	5.23	89	20 min downtime for datalogger crash
9-15 Apr	33.2	29.1	88	



# Run II Integrated Luminosity

19 April 2002 - 15 April 2007



16 April 2007

AEM

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# Daily Data Taking Efficiency

19 April 2002 - 15 April 2007

