



D0 Status Report

2/26/2007

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Fermilab



Data Taking for 2/19 – 2/25

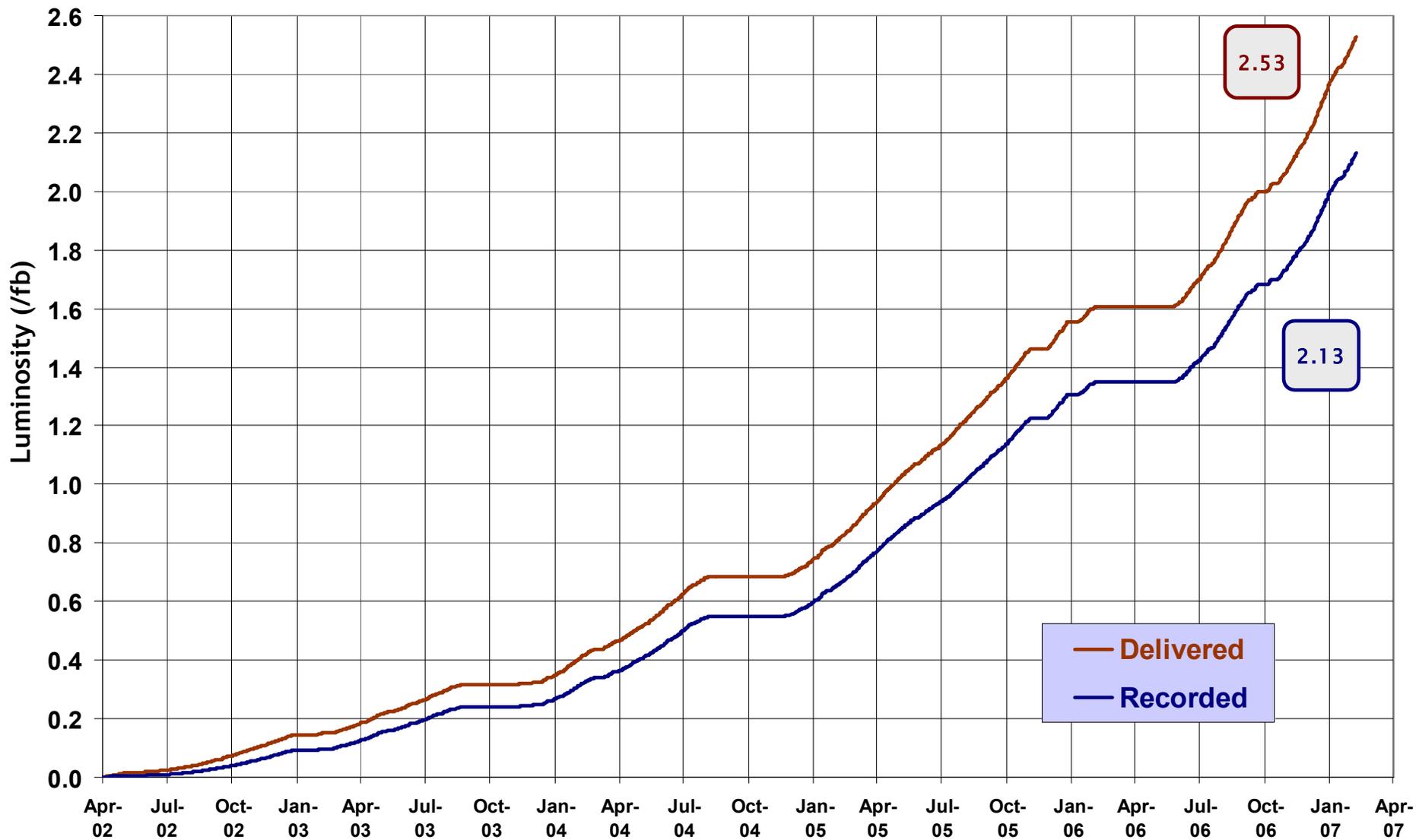


Day	Delivered (pb ⁻¹)	Recorded (pb ⁻¹)	Eff. (%)	Comments
2/19 (Mon)	4.47	3.88	87	Lost a low voltage PS for the north Forward muon pixels during the low beta sequence for store 5236.
2/20 (Tue)	3.84	3.53	92	Controlled access to replace the failed pixel LVPS.
2/21 (Wed)	5.96	5.40	91	17 min downtime due to failed PDT 243.
2/22 (Thu)	4.13	3.74	91	58 min downtime due to L2 CTT. 18 min downtime due to L2 Global.
2/23 (Fri)	6.95	5.86	84	Lost a low voltage PS for the south MDT during the low beta sequence for store 5242. 43 min downtime due to the failed MDT PS. 31 min downtime due to L2 MUC.
2/24 (Sat)	5.32	3.54	66	Controlled access to replace the failed MDT LVPS. Special run for high luminosity studies taken. 80 min downtime due to failed PDT201 and L2 MUC. 49 min downtime due to PDT224 problem. 43 min downtime due to SBC in SMT crate x68.
2/25 (Sun)	6.33	4.69	74	206 min downtime due to L2 CAL problem. 16 min downtime due to Muon crate x38. Record initial luminosity 296E30!!; took data smoothly at the highest luminosity.
2/19-2/25	37.0	30.6	83	



Run II Integrated Luminosity

19 April 2002 - 25 February 2007



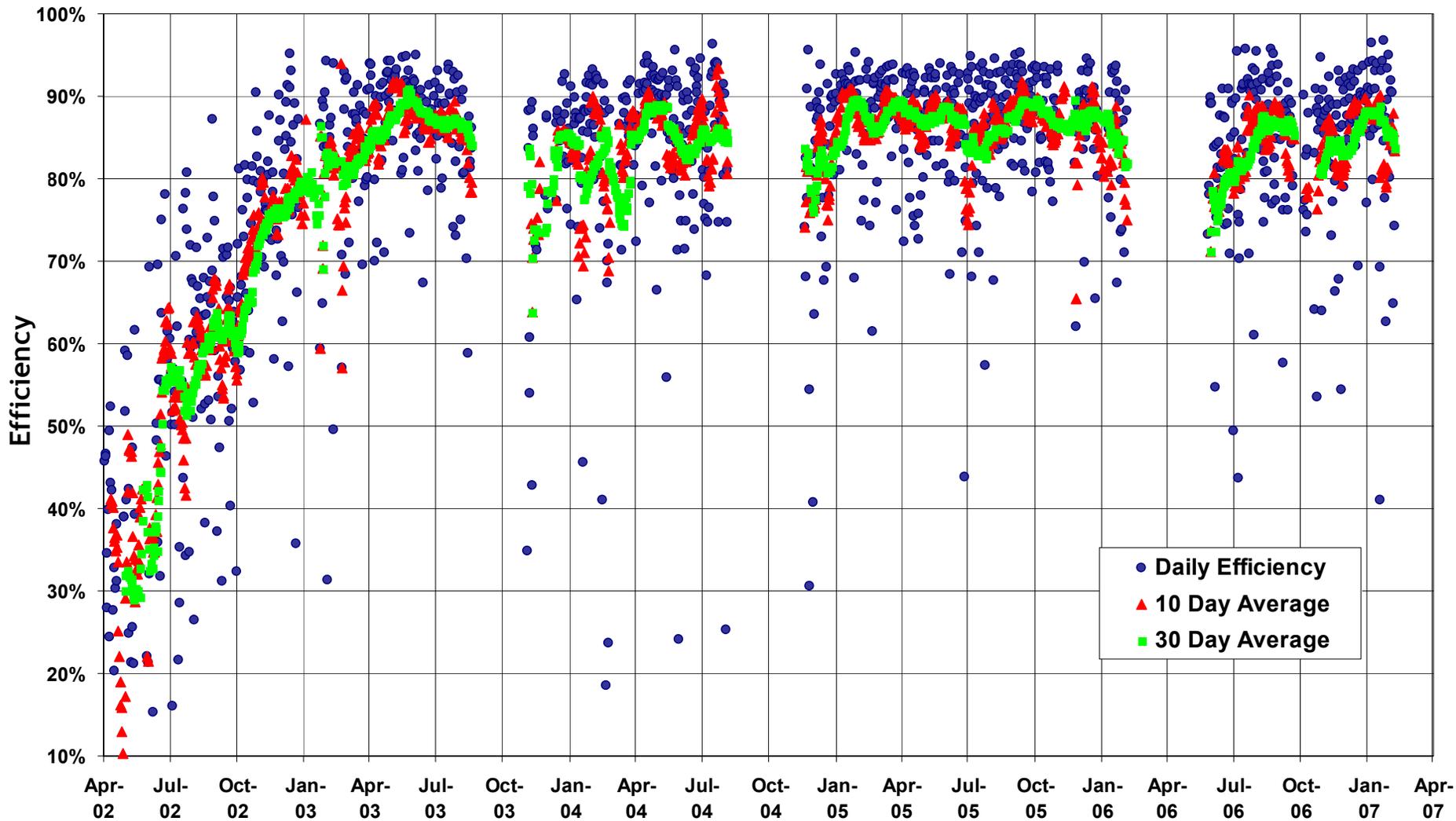
26 February 2007

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Daily Data Taking Efficiency

19 April 2002 - 25 February 2007



26 February 2007

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