D0 Status Report

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FNAL

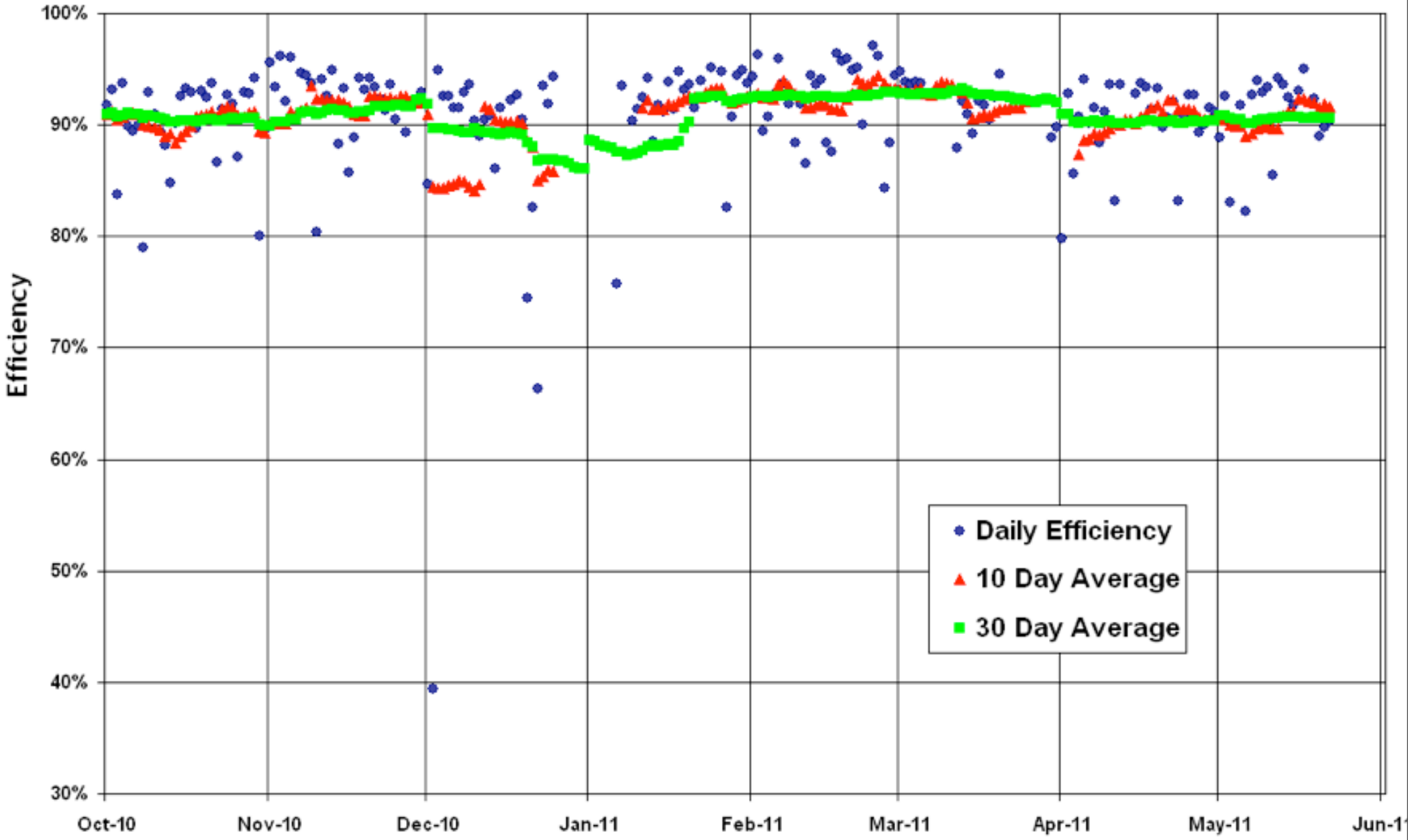
All Experimenters' Meeting
23 May 2011

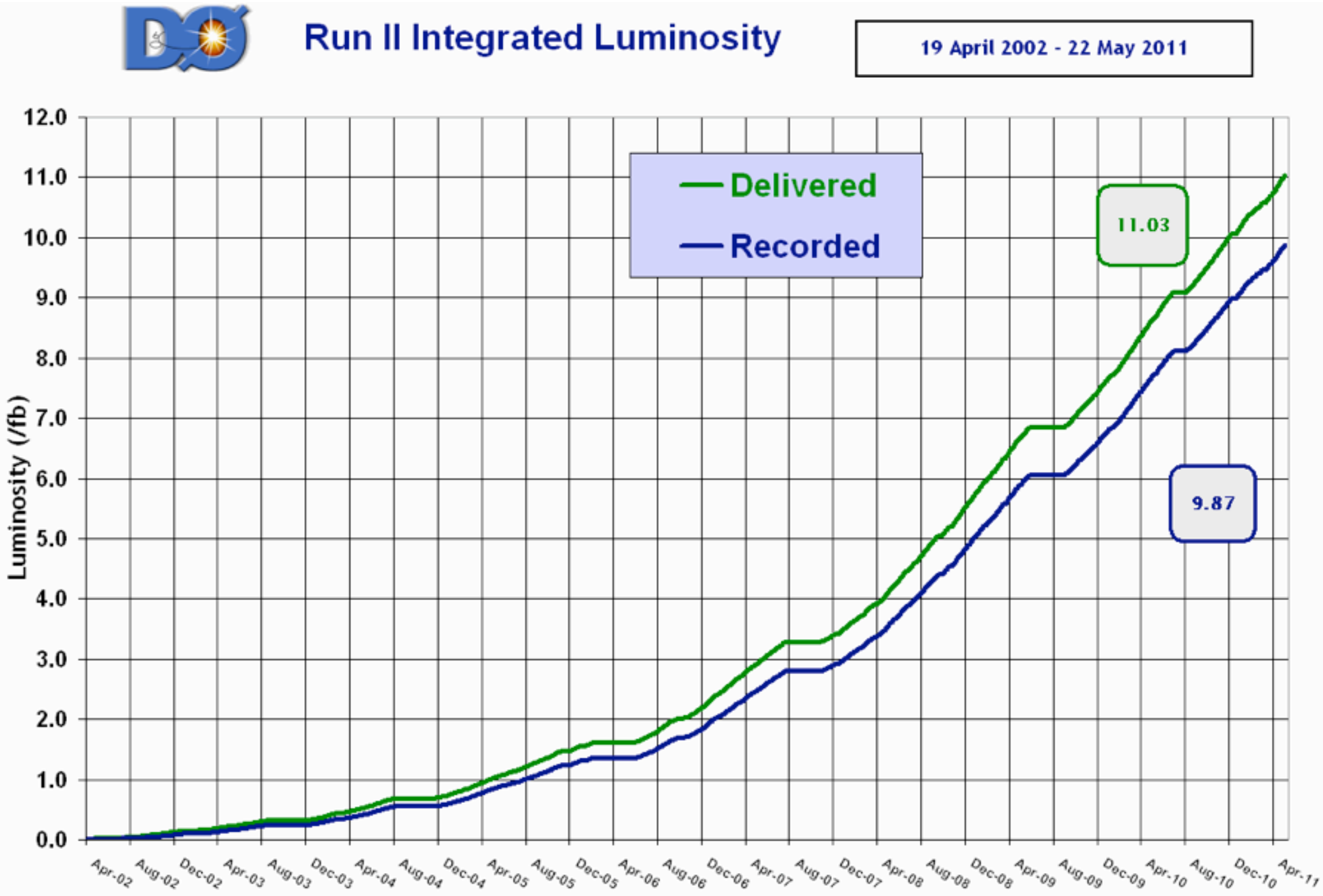
Data Taking

date	Delivered Lum (pb^{-1})	Recorded Lum (pb^{-1})	Efficiency (%)	comment
16 May Mon	8.70	8.09	93	opportunistic access: Calorimeter pulser recovered, daughter card replaced; L1 Muon work, Silicon redundant power supply test; fiber tracker Sequencer power supply (CFT SEQ PS) work
17 May Tue	0.42	0.40	95	opportunistic access: Calorimeter daughter card replaced; L1 Muon fixed, CFT SEQ PS fixed
18 May Wed	10.64	9.79	92	
19 May Thu	10.79	9.96	92	**11/fb delivered !**
20 May Fri	8.04	7.15	89	49 min Silicon Track Trigger (STT) problem; opportunistic access: L1 Muon work
21 May Sat	9.97	8.95	90	45 min STT problem
22 May Sun	10.36	9.37	90	
weekly total	**58.9**	**53.7**	**91**	

Daily Data Taking Efficiency

1 October 2010 - 22 May 2011




Run II Integrated Luminosity
19 April 2002 - 22 May 2011
Delivered
Recorded
11.03
9.87
Luminosity (/fb)
12.0
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
Apr-02
Aug-02
Dec-02
Apr-03
Aug-03
Dec-03
Apr-04
Aug-04
Dec-04
Apr-05
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Dec-10
Apr-11