D0 Status Report

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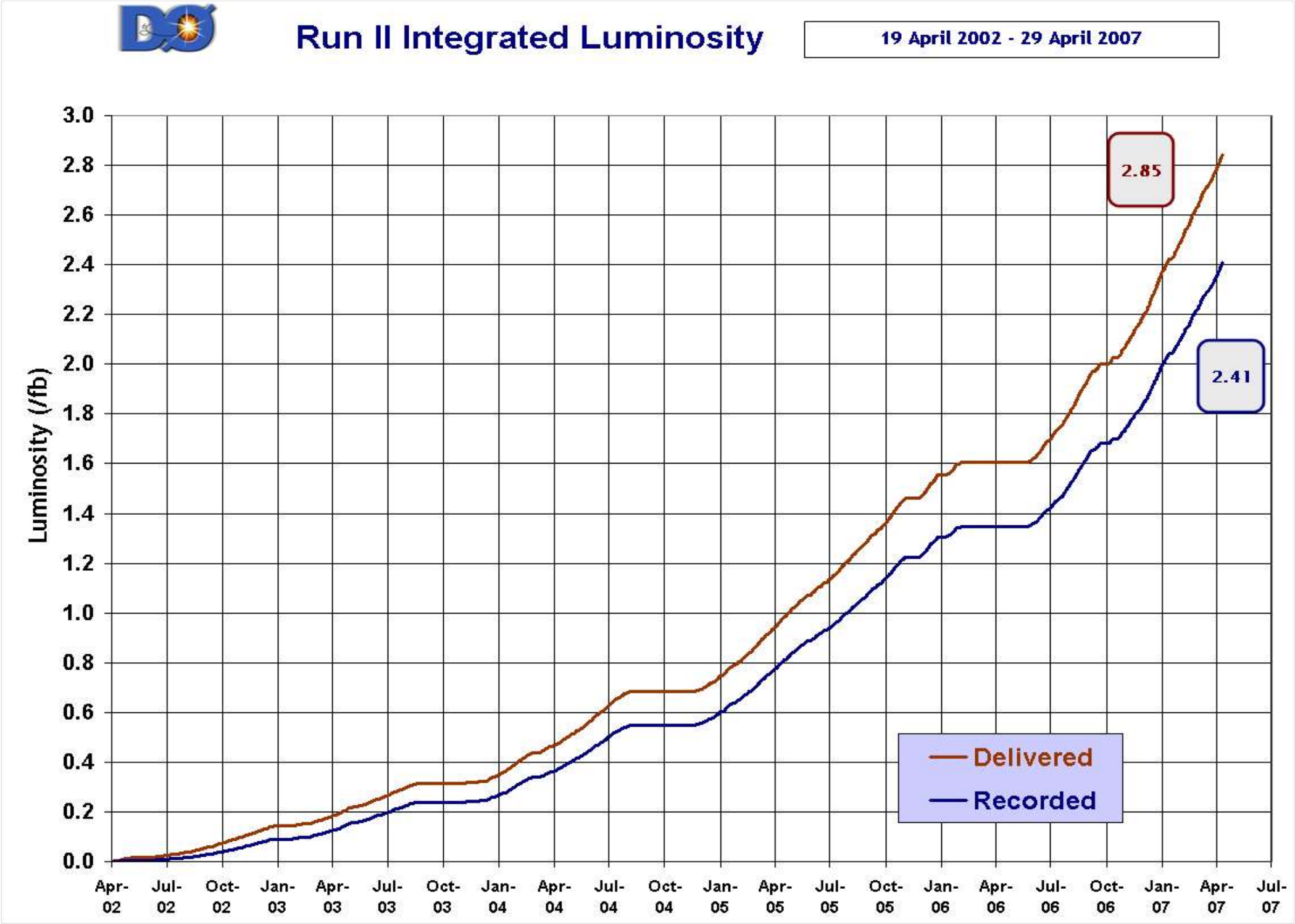
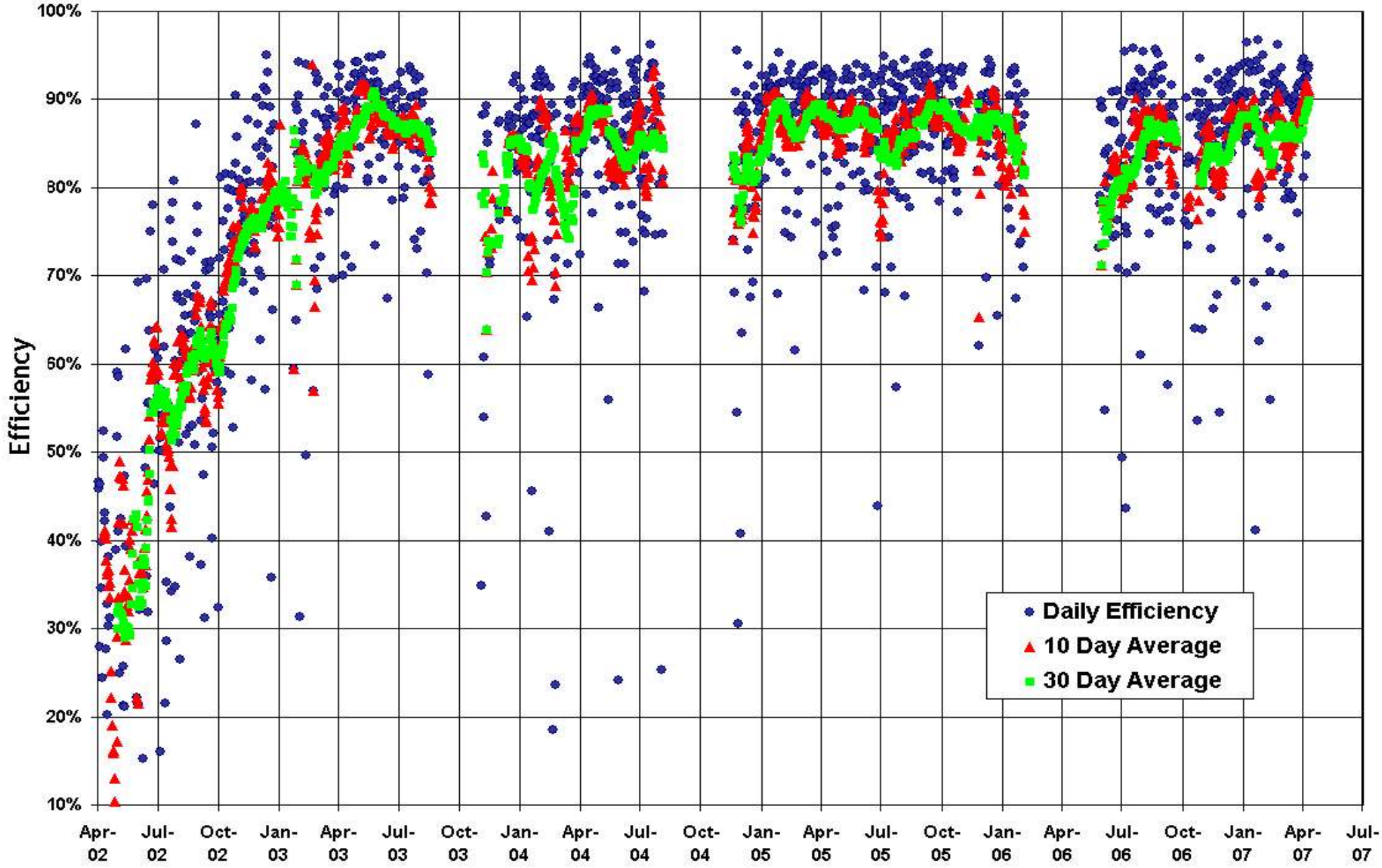
FNAL

All Experimenters' Meeting
30 April 2007

Data Taking

Day	Delivered Lum (pb^{-1})	Recorded Lum (pb^{-1})	Efficiency (%)	Comment
23 Apr	5.88	5.33	91	
24 Apr	5.72	5.29	92	15 minutes down for L2 problem.
25 Apr	6.66	5.57	84	Muon PDT 022 died causing one hour of downtime. 25 minutes down for Muon/L2.
26 Apr	5.56	5.00	90	One hour down due to a bad farm node. Access to investigate PDT power supply.
27 Apr	5.37	4.96	92	
28 Apr	6.52	6.12	94	
29 Apr	6.42	6.00	93	
23-29 Apr	42.1	38.3	91	


Run II Integrated Luminosity
19 April 2002 - 29 April 2007
Luminosity (/fb)
3.0
2.8
2.6
2.4
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
Apr-02
Jul-02
Oct-02
Jan-03
Apr-03
Jul-03
Oct-03
Jan-04
Apr-04
Jul-04
Oct-04
Jan-05
Apr-05
Jul-05
Oct-05
Jan-06
Apr-06
Jul-06
Oct-06
Jan-07
Apr-07
Jul-07
2.85
2.41
Delivered
Recorded

Daily Data Taking Efficiency

19 April 2002 - 29 April 2007