D0 Status Report

Bill Lee
FNAL

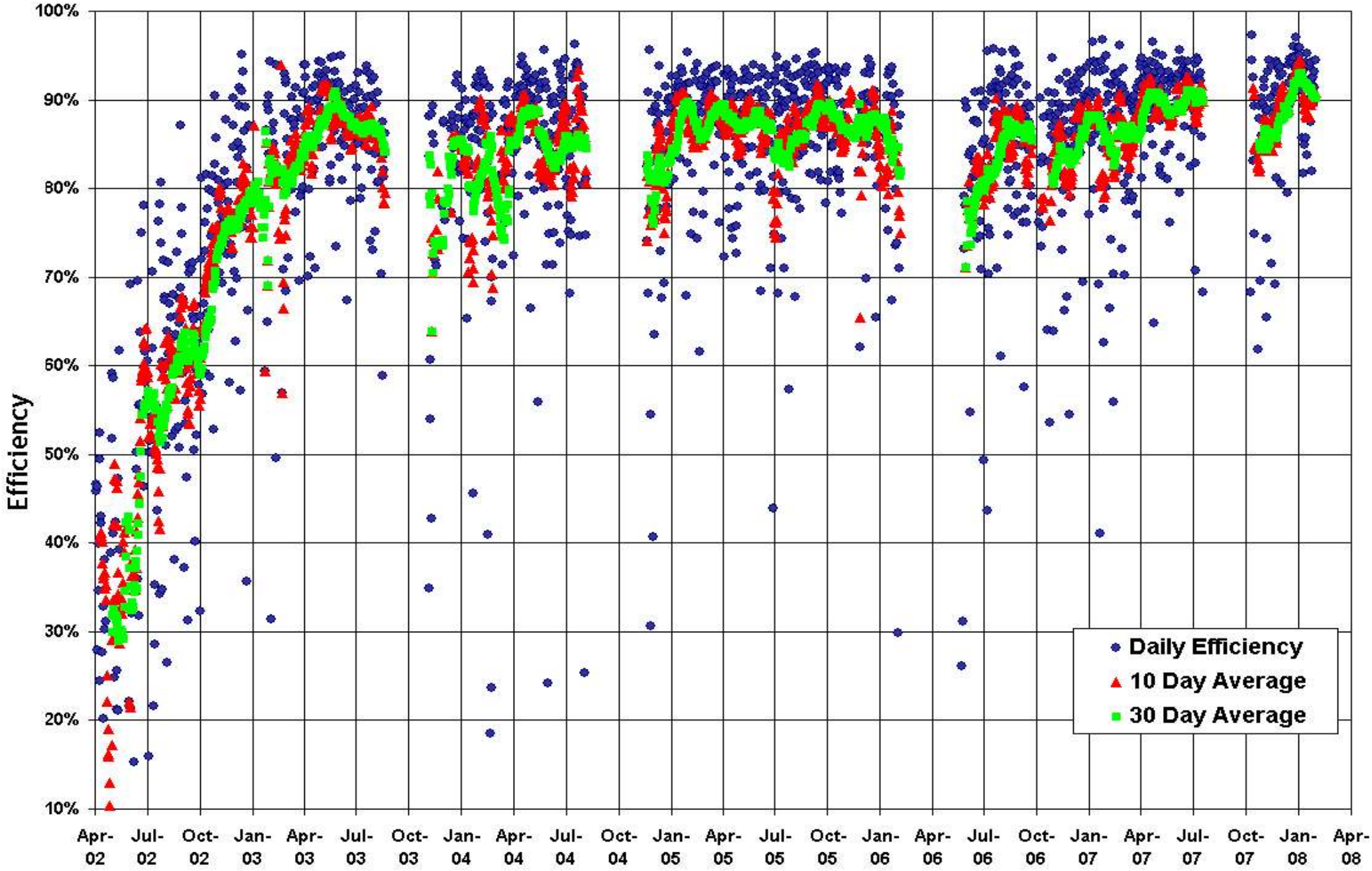
All Experimenters' Meeting
18 February 2008

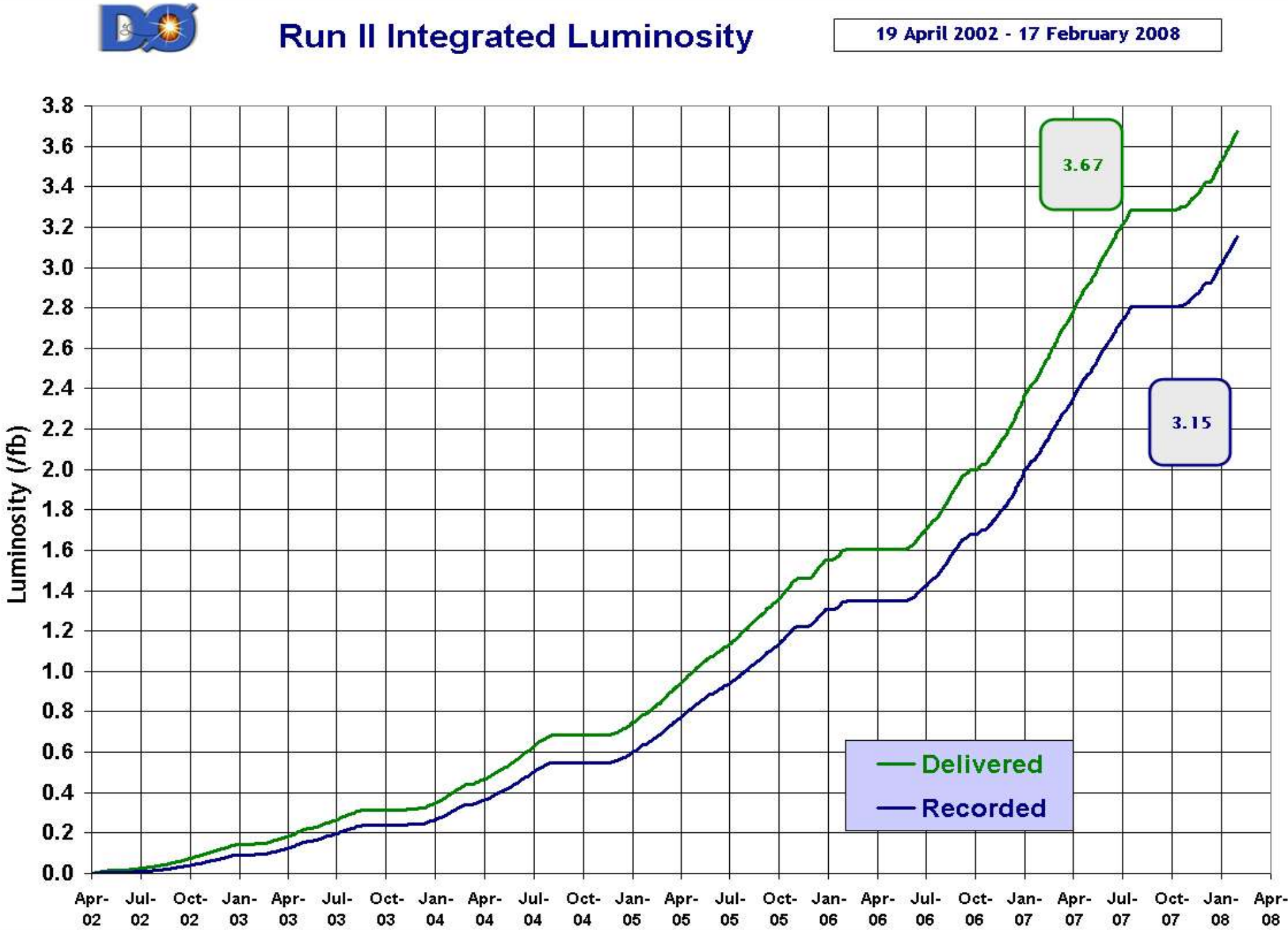
Data Taking

	Delivered Lum (pb^{-1})	Recorded Lum (pb^{-1})	Efficiency (%)	Comment
11 Feb	4.73	3.87	82	75 minutes down at start of store trying to bring up muon PDTs. Access for minor jobs.
12 Feb	6.28	5.76	92	
13 Feb	6.25	5.59	90	High deadtime due to hot L1Cal tower.
14 Feb	3.51	3.25	93	Access for minor jobs.
15 Feb	6.43	5.99	93	D0 IP adjusted.
16 Feb	6.86	6.26	91	40 minutes down when two dataloggers filled their buffer disks.
17 Feb	2.37	2.24	94	
11-17 Feb	36.4	33.0	91	

Daily Data Taking Efficiency

19 April 2002 - 17 February 2008




Run II Integrated Luminosity
19 April 2002 - 17 February 2008
Luminosity (/fb)
3.8
3.6
3.4
3.2
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
Oct-07
Jan-08
Apr-08
3.67
3.15
Delivered
Recorded