D0 Status Report

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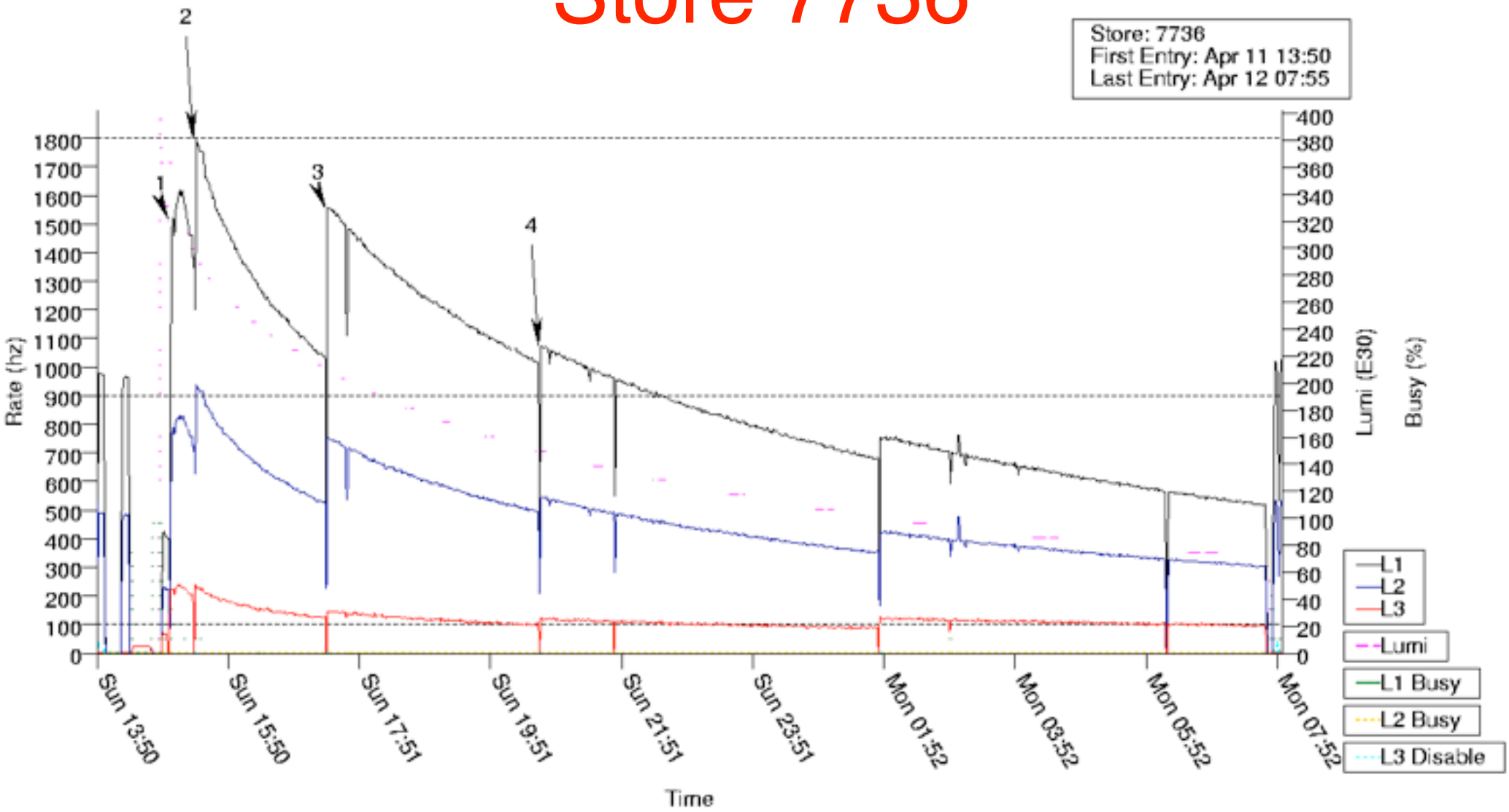
FNAL

All Experimenters' Meeting
12 April 2010

Data Taking

date	Delivered Lum (pb^{-1})	Recorded Lum (pb^{-1})	Efficiency (%)	Comment
5 April Mon	9.76	8.78	90	beam spot moved. 53 minutes lost due to Calorimeter preamp power supply trips.
6 April Tue	10.06	9.52	95	
7 April Wed	7.91	7.31	92	51 minutes lost due to Central Fiber Tracker and Central Track Trigger problems.
8 April Thu	8.47	7.97	94	
9 April Fri	10.21	9.57	94	
10 April Sat	10.46	9.69	93	
11 April Sun	11.53	10.70	93	another record store!
weekly total	68.4	63.5	93	

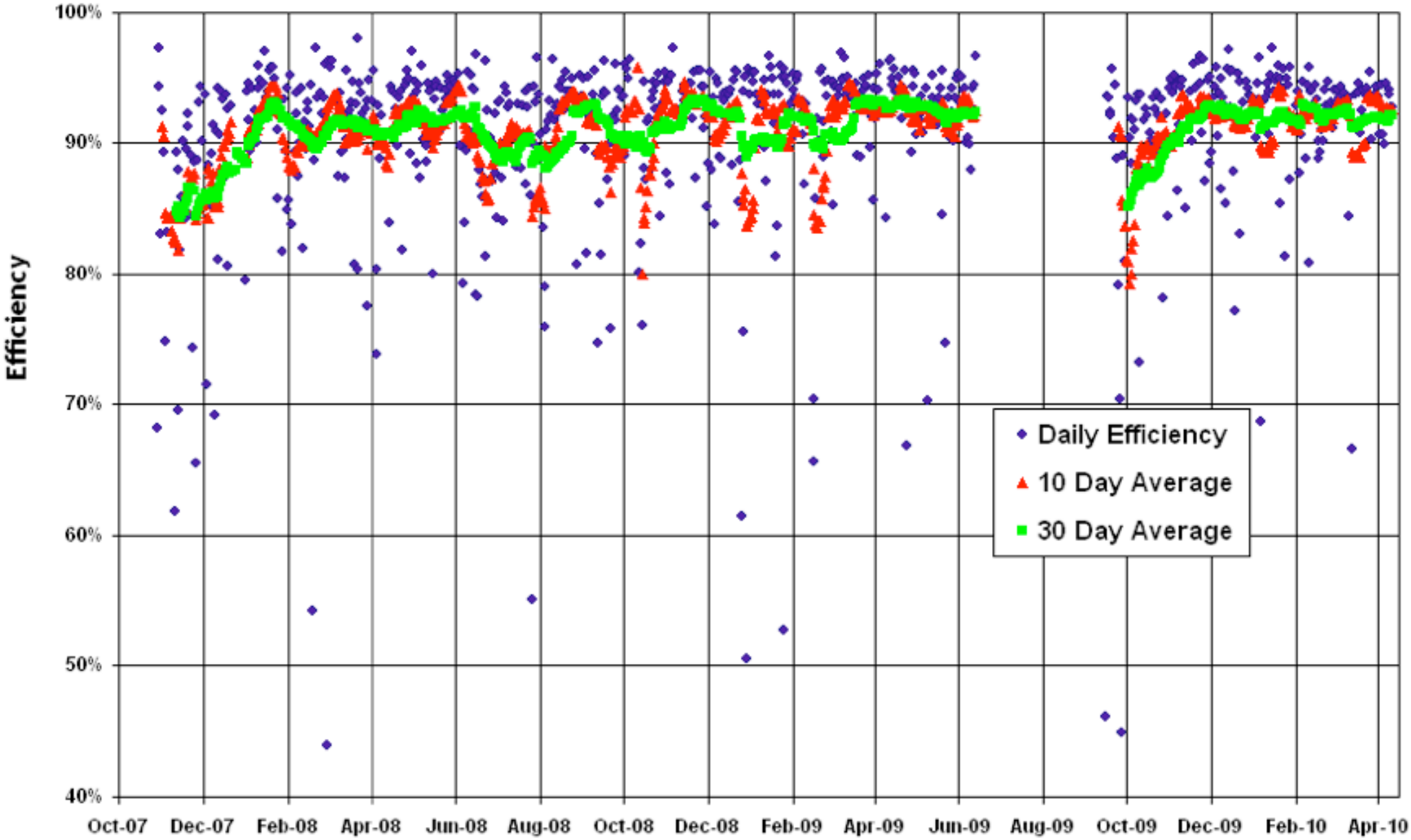
Store 7736

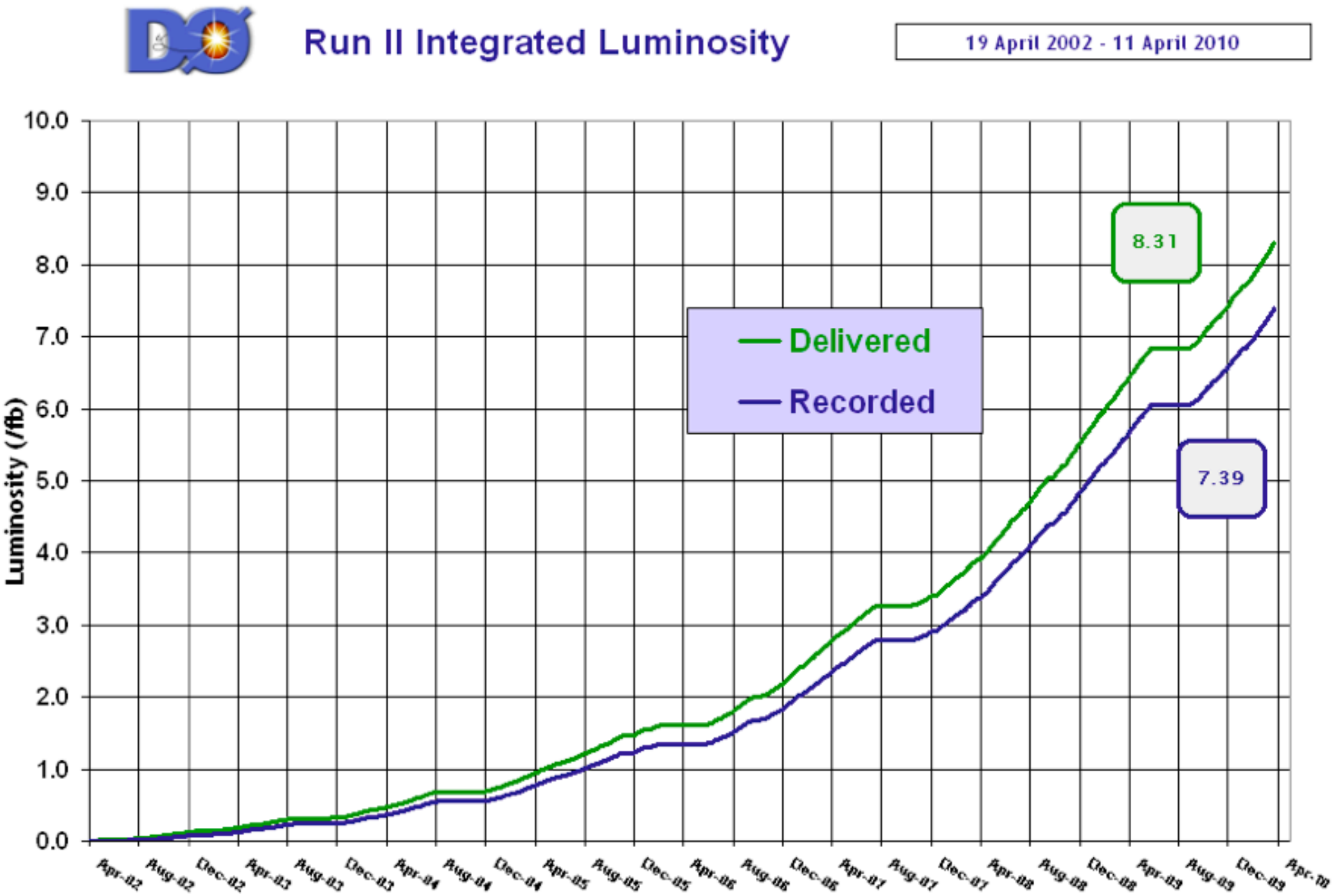


	Run	Duration	inL	Live	scl/hr	pause	<Tape Rate>	Prescale_File
1	260169	0.38 h	371.4	83%	5.3	0.01 h	202.4 hz	340-400E30
2	260170	2.00 h	313.0	94%	0.5	0.01 h	153.7 hz	260-300E30
3	260171	3.24 h	213.3	94%	0.6	0.01 h	112.7 hz	150-220E30
4	260172	5.18 h	150.9	96%	0.8	0.01 h	96.9 hz	100-150E30

Daily Data Taking Efficiency

1 October 2007 - 11 April 2010




Run II Integrated Luminosity
19 April 2002 - 11 April 2010
Luminosity (/fb)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
Delivered
Recorded
8.31
7.39
Apr-02
Aug-02
Dec-02
Apr-03
Aug-03
Dec-03
Apr-04
Aug-04
Dec-04
Apr-05
Aug-05
Dec-05
Apr-06
Aug-06
Dec-06
Apr-07
Aug-07
Dec-07
Apr-08
Aug-08
Dec-08
Apr-09
Aug-09
Dec-09
Apr-10