

Downtime for Run 2012-1

Fill #	Start	End	Length	Loss Reason	DIN #	Audit	Start	End	User Length	System Length	Cause	System	Group	Type	Description
1	01/31/12 08:00	02/07/12 08:00	168.00	Int Dump: End of Period					0.00	0.00				Scheduled	
			168.00						0.00	0.00					
2	02/08/12 08:00	02/13/12 05:25	117.42	RF2 crowbar trip [RF]			02/13/12 05:25	02/13/12 05:44	0.32	0.32	RF	RF	RF	Store Lost	
3	02/13/12 05:44	02/14/12 08:00	26.27	Int Dump: End of Period					0.00	0.00				Scheduled	
			143.68						0.32	0.32					

Number of Lost Fills 1
 Number of Intentional Dumps 1
 Number of Fills 2

Downtime
 User System
0.32 0.32

Total User Beam 311.68 13.0 User Beam days
 Total User Downtime 0.32 <-- This downtime includes Gaps Open
 Total Schedule Run Length 312

Mean Time Between Faults 311.68
 Faults/Day of Delivered Beam 0.08
 X-ray Availability 99.9%

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