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CMS Software Performance Measurements "in the wild"

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CMS deployed a prototype infrastructure based on Elastic Search that stores all classAds from the global pool. This includes detailed information on IO, CPU, datasets, etc. etc. for all analysis as well as production jobs. We will present initial results from analyzing this wealth of data, describe lessons learned, and plans for the future to derive operational benefits from analyzing this data on a routine basis.

Tertiary Keyword (Optional)

Monitoring

Secondary Keyword (Optional)

Data processing workflows and frameworks/pipelines

Primary Keyword (Mandatory)

Accounting and information

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