

Status and Operation of LHAASO Computing Platform

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The Large High Altitude Air Shower Observatory (LHAASO) experiment of IHEP is located in Daocheng, Sichuan province (at the altitude of 4410 m), which generates a huge large amount of data and requires massive storage and large computing power.

This article will introduce the current status of LHAASO computing platform at Daocheng. And focus on virtualization technologies such as docker k8s and distributed monitoring technologies to reduce the operation and maintenance cost as well as to make sure the system availability and stability.

Speaker release

Yes

Desired slot length

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