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ARM Compute Testing and Provision at Glasgow's Tier2

Tuesday 16 April 2024 14:20 (25 minutes)

With the recent developments in ARM technology and ongoing efforts by experiments in the integration of it into their workflows, there is increasing interest in getting Tier2 sites to obtain ARM kit in future procurements for testing and potential pledging. Here we present tests conducted by Glasgow on a variety of next-generation CPU to strengthen this case of future heterogenous computing facilities, and to share our experiences creating an ARM farm and running ARM work for LHC experiments.

Desired slot length

20

Speaker release

Yes

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