



# GPU Resources for Madgraph4GPU Testing at the University of Wisconsin-Madison

Carl Vuosalo

University of Wisconsin-Madison



# CHTC GPUs

- Center for High Throughput Computing (CHTC) at UW-Madison has :

Number of Servers	GPUs / Server	GPU Type	Hardware Generation	GPU Memory
2	2	Tesla P100-PCIE-16GB	6.0	16 GB
4	8	GeForce RTX 2080 Ti	7.5	10 GB
2	4	A100-SXM4-40GB	8.0	40 GB
10	4	A100-SXM4-80GB	8.0	80 GB

Would these be useful for MadGraph4GPU performance testing?  
Is there a container/image for Nvidia Nsight Compute?