

GPU Computing in High Energy Physics

Thursday, 11 September 2014

GPU in Offline, Montecarlo and Analysis (2/3) (14:00 - 16:00)

-Conveners: Piero Vicini

time	[id] title	presenter
14:00	[44] GPUs for Higgs boson data analysis at the LHC using the Matrix Element Method	Dr STELZER, Bernd
14:30	[16] Fast 3D track reconstruction for antiproton annihilation analysis using GPUs	Dr ARIGA, Akitaka
15:00	[41] GPUs in gravitational wave data analysis	Dr DEBRECZENI, Gergely
15:30	[12] Accelerated neutrino oscillation probability calculations and reweighting on GPUs	Mr CALLAND, Richard