

GPU Computing in High Energy Physics

Thursday, September 11, 2014

GPU in Offline, Montecarlo and Analysis (2/3) (2:00 PM - 4:00 PM)

-Conveners: Piero Vicini

time	[id] title	presenter
2:00 PM	[44] GPUs for Higgs boson data analysis at the LHC using the Matrix Element Method	Dr STELZER, Bernd
2:30 PM	[16] Fast 3D track reconstruction for antiproton annihilation analysis using GPUs	Dr ARIGA, Akitaka
3:00 PM	[41] GPUs in gravitational wave data analysis	Dr DEBRECZENI, Gergely
3:30 PM	[12] Accelerated neutrino oscillation probability calculations and reweighting on GPUs	Mr CALLAND, Richard